THE OXYRHYNCHUS PAPYRI

VOLUME XL

EDITED WITH TRANSLATIONS AND NOTES BY

J. R. REA

Graeco-Roman Memoirs, No. 56

PUBLISHED FOR
THE BRITISH ACADEMY

BY THE

EGYPT EXPLORATION SOCIETY 3 DOUGHTY MEWS, LONDON WGIN 2PG

1972

PRINTED IN GREAT BRITAIN

AT THE UNIVERSITY PRESS, OXFORD, BY VIVIAN RIDLER PRINTER TO THE UNIVERSITY

AND PUBLISHED FOR

THE BRITISH ACADEMY

BY THE EGYPT EXPLORATION SOCIETY

3 DOUGHTY MEWS, LONDON WCIN 2PG

ALSO SOLD BY

BERNARD QUARITCH, 5-8 Lower John Street, Golden Square, wiv 6AB

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PA 3315 ,083

1898 v. 40

B749203

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PREFACE

This part is exclusively documentary and devoted to a homogeneous group of texts from a short period in the late third century after Christ. They have been assembled, transcribed, translated, and interpreted by Dr. John Rea, who first realized their purport and isolated them as an archive. Identification of the documentation in Oxyrhynchus of the institution in that town of a corn dole apparently modelled on that of Rome itself is a considerable gain for historical studies. It is particularly felicitous that this discovery should be published in the 75th anniversary year of the opening of work at Behnesa.

The index has been made by Dr. John Rea himself. He would like to thank Mr. W. E. H. Cockle for cleaning the originals. And Dr. Rea and the general editors are grateful to the University Press, Oxford for their care over the

printing.

P. J. PARSONS
J. R. REA
E. G. TURNER
General Editors of the
Graeco-Roman Memoirs

May 1972

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NOTE ON THE METHOD OF PUBLICATION AND ABBREVIATIONS

The method of publication follows that adopted in Part XXXVIII. As there, the dots indicating letters unread are printed slightly below the line; but the dots inside square brackets to estimate the number of lost letters are printed on the line. The texts are printed in modern form, with accents and punctuation, the lectional signs occurring in the papyri being noted in the apparatus criticus, where also faults of orthography, &c., are corrected. Iota adscript is printed where written, otherwise iota subscript is used. Square brackets [] indicate a lacuna, round brackets () the resolution of a symbol or abbreviation, angular brackets \(\) a mistaken omission in the original, braces \(\} \) a superfluous letter or letters, double square brackets represent the estimated number of letters lost or deleted, dots outside brackets mutilated or otherwise illegible letters. Dots under letters indicate that the reading is doubtful. Heavy Arabic numerals refer to Oxyrhynchus papyri printed in this and preceding volumes, ordinary numerals to lines, small Roman numerals to columns.

The abbreviations used are in the main identical with those in E. G. Turner, Greek Papyri: an Introduction (1968). It is hoped that any new ones will be self-

explanatory.

PUBLIC DOCUMENTS: THE CORN DOLE IN OXYRHYNCHUS, AND KINDRED DOCUMENTS

2892-2940. CORN DOLE ARCHIVE

This group of documents reveals that a corn dole was distributed in Oxyrhynchus in the reigns of Claudius II and Aurelian and adds significantly to the otherwise not very extensive evidence for the existence of corn doles in the cities of Egypt in the third century. In the authoritative work on the Roman corn dole the Egyptian evidence was not considered and, though a definite statement about the third century was not made, it was implied that nowhere in the empire were there corn doles comparable with the Roman one until the time of Diocletian (D. van Berchem, Les distributions de blê et d'argent à la plèbe romaine sous l'empire, p. 102). The new evidence, however, shows that the Oxyrhynchite dole followed the Roman model closely. The same may well have been true of those in Alexandria and Hermopolis.

Alexandria and Hermopolis

For Alexandria our evidence is a passage of a paschal letter of Dionysius, bishop of Alexandria, quoted by Eusebius (*HE* vii 21, 9). It refers to a time just after Gallienus had recovered control of Alexandria from the supporters of Macrianus and Quietus and when plague as well as war had reduced the population of the city, that is, to A.D. 261 or not much later.

εἶτα θαυμάζουτι καὶ διαποροῦτι . . . διὰ τί μηκέτι τοςοῦτο πλήθος οἰκητόρων ἡ μεγίετη πόλις ἐν αὐτῆ φέρει, ἀπὸ νηπίων ἀρξαμένη παίδων μέχρι τῶν εἰς ἄκρον γεγηρακότων, ὅςους ώμογέροντας οῦς ἐκάλει πρότερον ὄντας ἔτρεφεν, ἀλλ' οἱ τεςςαρακοντοῦται καὶ μέχρι τῶν ἐβδομήκοντα ἐτῶν τοςοῦτον πλέονες τότε ιὅςτε μὴ ςυμπληροῦςθαι νῦν τὸν ἀριθμὸν αὐτῶν προςεγγραφέντων καὶ ςυγκαταλεγέντων εἰς τὸ δημόςιον ςιτηρέςιον τῶν ἀπὸ τεςςαρεςκαίδεκα ἐτῶν μέχρι τῶν ὀγδοήκοντα, καὶ γεγέναςιν οἶον ἡλικιῶται τῶν πάλαι γεραιτάτων οἱ ὄψει νεώτατοι.

'Men wonder and debate... why (our) greatest city no longer bears in it as great a total of inhabitants—beginning from infant children and including the very oldest—as it once maintained of those whom it called "elderly" (ἀμογέροντες), but (on the contrary) the people of forty to seventy years of age were then so much more numerous that nowadays an equal number cannot be made up when everyone from fourteen to eighty years of age is enrolled and mustered for the public corn dole, and the youngest looking have turned into the contemporaries, as it seems, of those who have long been old.'

Wilcken took this to mean that a corn dole distributed originally to persons of forty to seventy years of age was widened to include everyone from fourteen to eighty (*Archiv* iv 546). The new papyri show that the arrangements for distribution depended (1812).

in some way on age, e.g. 2902 5 seqq. $\tau \alpha \gamma \epsilon \ell \epsilon \dots \pi p \hat{\rho} \epsilon \tau \hat{\rho} \nu \tau \hat{\omega} \nu \epsilon \kappa \kappa \alpha \delta [\epsilon] \kappa [a-]^7 \epsilon \tau \hat{\omega} \nu \epsilon \iota \tau \epsilon \delta o \epsilon \ell a \nu$. I take it to mean, therefore, that though it was necessary before the troubles to divide the population according to age for the distribution of the corn, afterwards persons of every age could be seen collecting the dole at the same time in the same place and their total number was less than had formerly been found in a single category, that of the $\hat{\omega}_{\mu \alpha \nu \ell \rho \sigma \nu \tau \epsilon \epsilon}$.

The evidence for a dole in Hermopolis comes from a single document of the same period. In a.d. 261 a citizen registered himself $[\epsilon lc]$ $\tau \eta \nu$ $\epsilon \tau$ $\epsilon \gamma$ $\epsilon \gamma$

Perhaps the most likely hypothesis is that all these doles were arranged in much the same way. The earliest date that we have is in the reign of Macrianus and Quietus, but this may easily be accidental and the Alexandrian evidence may imply the existence of a dole there before them. We have relatively very little information about what begins to bear the appearance of an institution widespread in the cities of Egypt.⁴

Oxyrhynchus

It appears that these new documents all come from a single archive, probably from the records of the magistrates in charge of the dole. The slight doubt of their unity arises from the fact that though the inventory numbers indicate that the bulk of them were dug up during the third season of excavations at Behnesa, a few come from the first season and one from the fourth. The range of dates, however, is the same and some of the same documentary types occur in the pieces from the first and third seasons. The singleton from the fourth season (2923) is of the same period but of a type not occurring elsewhere in the group.

Qualifications

(α) ἐπικριθέντες

For receipt of the dole the usual basic qualification was the possession of a certain class of citizenship in Oxyrhynchus, expressed by the claim to have undergone scrutiny

- ¹ The provenance of the Leipzig scrap is unknown. The date of it suggests the obvious possibility that it is a stray from the present archive, and it is certainly to be compared with 2924, see ibid. 6 n.
- ² For the possible implication of a slightly earlier date see 2903 10 n.
- ³ Expressions of the form '1 Claudius, II', '3 Aurelian', etc., are used throughout to represent briefly 'the first Graeco-Egyptian regnal year of Claudius II', 'the third Graeco-Egyptian regnal year of Aurelian', etc.
- 4 See now below, 2941-2942, for new evidence of a dole—though perhaps a different sort of dole—in Antinoopolis.

(ἐπίκριοιο). There were two types of scrutiny that might be in question here, that for admission to the $\mu\eta\tau\rho\sigma\sigma\delta\lambda\hat{\tau}\tau a$, and that for admission to the more restricted class of of ἐκ τοῦ γυμνασίου or ἀπὸ γ., see Mertens, Les services de l'état civil, pp. 98–128, esp. pp. 127–8. The Hermopolite applicant was of the ἀπὸ γυμνασίου class, but one Oxyrhynchite describes himself in his application as a $\mu\eta\tau\rho\sigma\sigma\delta\lambda\hat{\tau}\tau a$ (2895 ii 5), which implies that the eligible class was the wider one. Nor are there any here who claim to be of the gymnasium class.

The number of recipients was limited. Places fell vacant by death and were filled by lot. If 2929 is rightly included here, the ideal number was 3,000 and the actual number in Payni of 2 Claudius II (May/June, A.D. 270) was slightly over 2,900.

The lottery was held annually at Rome in the time of Caesar (Suct. Jul. 41, 'quotannis'). At Oxyrhynchus applications from persons who had been successful in the lot were submitted in the months Thoth, Phaophi, Tybi, and Mecheir, which might suggest that the lottery was held more often. On the other hand, since eligibility did not depend at all on means, it is likely that a proportion of recipients had no urgent need of an extra food supply. It is probably better to suppose, therefore, that those who entered their petitions in Tybi and Mecheir were simply slow to apply, see also 2894 ii 13 n., 2929 introd.

Gitizens of Rome and Alexandria were also admitted to the dole and listed with the $\frac{\partial \pi u \kappa \rho u \theta \dot{\nu} \tau \epsilon c}{\partial \Omega}$ 3 n.). Applications from Alexandrians refer to resolutions of the Oxyrhynchite city council which declared them eligible to share. No application from a Roman citizen domo Roma survives, but their case may have been the same. However, the grain was the gift of the emperor (2898 10 n.) and it is reasonable to wonder, therefore, whether the city decree was not merely the endorsement of measures which owed their real authority to him.

Part of the qualification of Alexandrians was residence (ἐϵτία, ἐφέϵτιον) in Oxyrhynchus. It is uncertain whether this means permanent residence or not, see the divergent views in Braunert, Binnenwanderung, p. 25 n. 39, and Hombert-Préaux, Recensement, p. 67.

There is also a fragmentary application from a citizen of Antinoopolis (2917), but he claims to have done public service in Oxyrhynchus and this appears to be the ground of his appeal, see next paragraph. According to the Antinoite privileges he should have been exempt from public service in other cities, but voluntary liturgy by exempt persons is known (*BASP* vi (1969), pp. 20–1). An Alexandrian also applies on grounds of public service (2915).

(b) δεμβοί

The other large category of persons entitled to the dole consisted of those who had performed a public service, the $\lambda\epsilon\lambda\epsilon\nu\nu\rho\gamma\eta\kappa\delta\tau\epsilon\epsilon$. It appears that these were not merely persons with the appropriate citizen rights ($\epsilon\mu\nu\rho\nu$), whose service entitled them to receive the dole without taking part in the lottery for a place, but were admitted solely on grounds of public service without regard to hereditary rights. The normal applications for admission on grounds of public service do not mention citizen rights, though two, perhaps three, petitioners refer both to their epicrisis and to their public

service (2899, cf. 2900; 2918). However another person described as ἀνεπίκριτος was admitted to this category (2908 iii). One application (2907 ii) from a liturgist whose name had been mistakenly omitted from the list uses the formula for enrolment in the place of a dead man, which is seen elsewhere only in the cases of ἐπικριθέντες. The name of the dead man was omitted and a space left for it was never filled, so that there is a strong probability that the formula was completely inappropriate here.

The ideal number of the $\hat{\rho}\epsilon\mu\beta\phi$ appears to have been nine hundred. This comes from a much damaged application (2908 iii), but it does seem clear that the petitioner asks for his foster-brother to be enrolled 'among the nine hundred'— $\hat{\epsilon}\nu$ $\tau o\hat{\epsilon}c$ ($\hat{\epsilon}\nu\nu$ akocloic)—and the official subscription at the foot of the sheet runs: $\pi a \rho \epsilon \delta \epsilon \xi \dot{a} \mu \eta \nu \ \dot{\epsilon}\nu \ [\tau \hat{\eta} \ \tau \dot{a}] \xi \epsilon \iota \ \tau \dot{\delta}\nu \ \dot{\rho} \epsilon \mu \beta \dot{\delta}\nu$ —'I admitted (him) in the category of the sundries.' One actual list of numbers of $\dot{\rho} \epsilon \mu \beta o \dot{\iota}$ from the various quarters of the city counts only six hundred and thirty five (2928 i). But another figure implies that in May/June, A.D. 270, there were about 750 of them, see 2929 18 n.

It seems to follow from the absence of the ἀντὶ τοῦ δεῦνα τετελευτηκότος formula, except in the case mentioned above where the name was never added, that the lot did not apply to the ρεμβοί. Probably a share in the dole was offered as an inducement to attract prospective liturgists or to console those appointed against their will. In respect of exemption from the lot the whole class of the ρεμβοί is parallel to the freedmen at Rome (sch. Persius v 73). There the numbers were probably kept within manageable bounds by the residence requirement and by the legal restrictions on the granting of full citizenship by manumission (A. M. Duff, Freedmen, pp. 72 seqq.). Freedmen of the inferior Latin status, called Latini Juniani, could acquire full citizenship by various types of public service, specified in Gaius, Inst. i §§ 32b–34. It may be that the classification of the ἀπελεύθεροι λελειτουργηκότες was derived from this Roman model.

(c) δμόλογοι

Not included among the ἐπικριθέντες or the ρεμβοί were the ὁμόλογοι, who formed the third and last category according to the terminology of the documents. Their ideal number was only one hundred and on one occasion the actual number was ninety-three (2928 ii). They are more fully described in a formulary as ὁμόλογοι ἀπογραφέντες καὶ ἀπὸ γραφῆς ἀφηλίκων προςβώντες (2927 4). This means that they were admittedly liable for poll-tax and that they were of age to be promoted from the list of minors. I supposed at first that these were young boys who were qualified by birth and age but who had not yet undergone their epicrisis. However when one applicant who probably fell in this class made his application in I Claudius II (A.D. 268/9), he set his promotion from the list of minors in I Decius and Herennius (A.D. 249/50),

almost twenty years earlier. He does not describe himself specifically as $\delta\mu\delta\lambda\rho\rho\sigma$ but begins his petition with the words $d\pi\rho\gamma\rho\alpha\phi$ elc kal $\pi\rho\sigma\epsilon\beta(d\epsilon)$ $d\pi\delta$ $\gamma\rho\alpha\phi\eta\epsilon$ $d\phi\eta\lambda$ kkwv $\tau\phi$ a $(\tilde{e}\tau\epsilon)$ $\Delta\epsilon\kappa l\omega\nu$ (2913 ii 7–9), which repeats the major part of the formulary's description of the $\delta\mu\delta\lambda\rho\rho\sigma$. The most noteworthy fact about him is that he was illegitimate and therefore debarred from epicrisis. This is expressed by the phrase $\chi\rho\eta\mu\alpha\tau l'_{L}\omega\nu$ $\mu\eta\tau\rho\delta\sigma$ "Leetroc, 'officially known by the name of his mother Isis', which precludes his fulfilling the requirement of being officially $\dot{\epsilon}\dot{\xi}$ $\dot{\epsilon}\mu\phi\sigma\tau\dot{\epsilon}\rho\omega\nu$ $\gamma\rho\nu\dot{\epsilon}\omega\nu$ $\mu\eta\tau\rho\sigma\pi\rho\lambda\iota\tau\dot{\omega}\nu$, 'born of parents both of the metropolite class', cf. 1306, PSI x 1109, 10. The $\dot{\epsilon}\mu\dot{\epsilon}\lambda\rho\rho\sigma$ therefore seem to be persons who were not qualified to share the corn dole by their citizen status, but who were admitted as a concession. The manner of their selection is not known. One may reasonably suspect that the mother at least was of the metropolite class.

Procedures

The procedures for the distribution of the dole cannot be recovered in much detail but the allusions in the documents are sufficient to build up a general picture. The phylarchs were responsible for drawing up lists of eligible persons in their districts under the three heads of ἐπικριθέντες (including Romans and Alexandrians), ὁμόλογοι and ρεμβοί (comprising λελειτουργηκότες and ἀπελεύθεροι λελειτουργηκότες). For this purpose they consulted the public records contained in the δημοσία βιβλιοθήκη. Before they were listed the applicants for the dole had to undergo a special screening process called διάκριειε, which entailed the presentation of documentary evidence, in one case specifically a certificate of epicrisis and proofs of lineage (2898 15-17). There are three other cases of the production of documents to support applications and these same documents may well have been produced again for the διάκριειε. An Alexandrian produced something called τοῦ ἐφεττί[ου] τὸ ἀντίγραφον, perhaps an official authority to reside in Oxyrhynchus, perhaps simply a certificate of actual residence there (2916). Another Alexandrian produced an extract from his nomination to an Oxyrhynchite liturgy (2915). And in the third case an Oxyrhynchite is ordered to produce $\tau \dot{\alpha}$ cύμβολα τῆς πολιτείας (2908 ii 32-3). The process of the διάκριεις was controlled by διακριταί, officials appointed by the city council (2913).

The successful candidates also had to answer to their names at a roll call, the ἀναγορία. The conditions and the purpose of it are uncertain. Probably its main object was to prevent impersonation. It may also have been an opportunity for public objections to be heard. Every qualified person who had not yet been successful in the lottery would have an interest in preventing the admission of unqualified candidates. The

use of the present tense of $i\pi a \kappa o i\omega$ in certain formulas indicates that the roll call took place regularly and involved not only the newly qualified applicants but all of them (2927 19 n.). There may have been a regular meeting for the distribution of tokens at which a roll call was taken. Or alternatively it may have been taken at a general business meeting of the citizen body and not have been concerned, or not primarily concerned, with the corn dole, though we should observe the wording of, e.g., 2913 ii 14-16, $\delta \xi \iota \omega \delta v \tau a \gamma i v a$

The distribution was managed by officials appointed by the city council (2918, 2924). In 2924 the distributors warned those who had received tesserae $(\tau \dot{\alpha} \beta \lambda a\iota)$ from them but had not yet collected their corn to present the tesserae immediately, because they had served their term of office and new distributors had been appointed. There is a clear implication in this that a tessera was a token to be produced in exchange for a certain quantity of corn, as in the Roman dole of the time of Augustus, cf. van Berchem, Les distributions, p. 85, citing Suet. Aug. 40. The terminology indicates that the distributors were liturgists of the curial class, appointed by the council probably for the usual annual term, and they address their warning only to $\tau o \dot{v} c \pi a \rho^{\gamma} \dot{\eta} \mu \dot{\omega} \nu \tau \dot{\alpha} \beta \lambda a c \dots$ $\dot{c} c \chi \gamma \kappa \dot{\sigma} \tau a c$. It is clearly implied that the tesserae were valid only for the term of the officials who issued them.

Quarters and tribes

From the two calculations of area totals we may draw some tentative conclusions about the organization of the tribes and the quarters.

Both 2928 and 2929 list twelve areas. From the sum totals—2,928 for an ideal 3,000 in 2929 and 93 for an ideal 100 in 2928 ii—we may conclude that the calculations

were complete for the whole city and that the city was divided for this purpose into twelve areas. Since the number of quarters named in the papyri is more than twice that, see Rink, Strassen- und Viertelnamen, p. 52, some at least of the twelve areas will have included more than one quarter, and it will have been only for convenience that they were designated by the name of a single quarter.

It has already been established that an Oxyrhynchite φυλή consisted of ἄμφοδα (e.g. Mertens, Les services, pp. 15, 24, 129), so that the question naturally arises whether these twelve areas correspond to the tribes, as might be suggested by the title of the phylarch in 1119 13 τῷ τῶν μελλόντων λειτουργεῖν ἀμφόδων φυλάρχω, and of the systates, the phylarch's successor, in PSI 1108, 5–6 and 2715 5–6, ενετάτης φυλῆς Δρόμου Γυμνα-είου καὶ ἄλλων ἀμφόδων, cf. 1116 5–6; P. Flor. 39 4. That they do correspond to the tribes seems to be confirmed by 2930, which is a piece from the beginning of a list of recipients, compiled by a person described as $\gamma \epsilon \nu o \mu [\nu o \psi \nu \lambda d \rho \chi o v)^3 \phi \nu \lambda \eta c \Delta \rho \delta \mu o \nu \Theta \eta \rho \nu \delta c καὶ <math>\Delta \nu [\kappa l \omega v (Παρεμβολη̄ς?)$. This evidence, together with the separate responsibility of the phylarchs for compiling the registers of corn dole recipients in this archive, strongly inclines me to think that these areas are equivalent to tribes and that there were twelve tribes at this period.

The Oxyrhynchite tribal system is imperfectly understood, but we know from the document published in TAPA xcix (1968), pp. 259–63, and from three others to be published along with a reprint of it in a forthcoming volume, that it began in A.D. 206/7 with six tribes, each of which provided public servants for a year in rotation till A.D. 229/30. In the next three years A.D. 230/1–232/3 the tribes acted in pairs. A little later we find a nine-year rotation period in effect, at least between A.D. 244/5 and A.D. 253/4 (1119). Nothing more is known except that there were at least three tribes in the reign of Aurelian (1413 12, 13) and that a tribal system continued as late as A.D. 396 (P. Flor. 39). If PSI 86 is from Oxyrhynchus there were at least sixteen tribes ε . A.D. 367–75.

It is rather uncertain how much support the evidence in this archive provides for the view that the Roman corn dole was organized on the basis of the Roman tribes, see 2928 introd. and below, pp. 14 seq.

The phylarch in Oxyrhynchus

This official has been well investigated by Professor Mertens, *Les services*, pp. 16–30. At the time of his work, however, there were no dated mentions of the phylarch between A.D. 254 and the appearance of his successor the *systates* (A.D. 287, Mertens, p. 19). These papyri, together with P. Wis. 2 (Aurelian; see *BASP* iv 34, *CÉ* xliv (1969), pp. 134–8) and **2764** (Probus), fill that gap to some extent.

One additional point of importance emerges. The phylarch was thought to function only in years in which his tribe had the duty of providing public servants (Mertens, pp. 22-4). From this archive it is clear that even in years in which his tribe was not serving the phylarch was responsible for keeping records, at least of the corn dole. In

this situation, however, he called himself an ex-phylarch, see e.g. 2930 2, where the corn dole list of $\hat{\rho}\epsilon\mu\betaol$ is submitted by a $\gamma\epsilon\nu\delta\mu\epsilon\nu oc$ $\phi\nu\lambda\alpha\rho\chi oc$. A subscription to 2908 ii may even indicate that they acted together as a college. It runs (31-4) $\pi\alpha\rho\delta\nu\tau a\nu$ $\tau a\nu$ τ

The Roman dole

Perhaps the most important aspect of the new archive is the possibility which it affords of confirming or correcting our views of the Roman corn dole. There can hardly be any doubt that the Oxyrhynchite dole is modelled closely on the Roman system. As in Rome the basic qualifications are citizenship and residence, freedmen are admitted, the distributions are calculated by the month, probably at the same rate, and controlled in some way by tokens. It is regarded as a gift from the emperor, as in Rome at least from the time of Severus.

There are local differences, as we might expect. We know of nothing in Rome to correspond to the $\lambda\epsilon\lambda\epsilon\iota\tau\sigma\nu\rho\gamma\eta\kappa\delta\tau\epsilon\epsilon$ and the $\delta\mu\delta\lambda\sigma\rho\iota$ and there is so far nothing to suggest that children could draw the Oxyrhynchite dole, a puzzling aspect of the Roman system. But the resemblances are more important. It is very clearly confirmed, for instance, that the doles were not a provision for the very poor, but a perquisite of the already privileged middle classes of the cities, as in Rome. On the other hand there is no sign that the dole was available to the city councillors or magistrates, and we may probably conclude from the Roman situation that it was not.

The received view of the lottery is the first one which seems to need modification. Van Berchem concluded (p. 27) that the fixed number of recipients and the lottery for places did not last beyond Caesar's reform of the dole as described in Suet. Jul. 41. The passage runs: recensum populi nee more nec loco solito sed vicatim per dominos insularum egit; atque ex viginti trecentisque milibus accipientium frumentum e publico ad centum quinquaginta retraxit; ac ne qui novi coetus recensionis causa moveri quandoque possent, instituit, quolannis in demortuorum locum ex iis qui recensi non essent subsortitio a praetore fieret. He held a registration of the people not in the usual way or in the usual place, but street by street through the landlords, and reduced the number of persons receiving corn from the state from 320,000 to 150,000. To prevent the calling of future meetings for registration at any time he also laid it down that a lottery for the places of the deceased should be held by the praetor every year among those who had not been enrolled.'

The Oxyrhynchite regulations for the compilation of lists by the phylarchs according to districts and for the control of the numbers by lottery are clear reflections of Caesar's. It is hard to believe that the Oxyrhynchites would imitate regulations that had gone out of use at Rome by the date their dole was established. Of course that date is not known,

but since our evidence is confined to the second half of the third century it would be implausible to set it as early as the reign of Augustus, who is supposed to have abolished the *subsortitio*. In fact it is hard to resist the conclusion that an institution so intimately connected with the Roman citizenship as the corn dole could not have spread beyond the city before the *constitutio Antoniniana*. The obvious implication is that the lot continued in Rome well into the imperial period.

Because there is no actual mention of the subsortitio except in connection with Caesar's reform van Berchem explained away the two passages which imply its continuance in Rome. The first is Dio–Xiph. In 10, 1 δ δὲ Αὔγονοτος τὸ τοῦ δήμου τοῦ ειτοδοτουμένου πλῆθος ἀδρικτον ὅν ἐς εἴκοςι μυριάδας κατέκλειςε, 'Augustus closed the number of the plebs frumentaria, which was unlimited, at 200,000.' Xiphilinus seems to contradict Suetonius when he says that the number had been unlimited before, but we can probably rely on the statement that in Augustus' time the number was fixed, which implies a lottery.

The second passage occurs in Pliny's panegyric on Trajan (ch. 25) and refers to a congiarium issued in A.D. 99. It is known that congiaria were distributed to the plebs frumentaria only, see van Berchem, pp. 127-130, citing especially Fronto, Princ. hist. 18: congiariis frumentariam modo plebem singillatim placari ac nominatim etc. The passage of Pliny runs: datum est his, qui post edictum tuum in locum erasorum subditi fuerant, aequatique sunt ceteris illi etiam, quibus non erat promissum, 'It was given to persons who had been substituted in place of those whose names had been erased and even those to whom it had not been promised were made equal with the rest.' Van Berchem claimed that the number of the additional names need not have equalled the number of those erased. His argument (p. 29) is that if the number was fixed, Trajan's generosity in giving to those enrolled between the announcement of the congiarium and its distribution would not have been great enough to merit Pliny's praise. But we should note that on a similar occasion Augustus did not admit the newly enrolled. Suetonius' words are quite parallel with Pliny's: negavit accepturos quibus promissum non esset (Aug. 42, 2). Augustus' reason was that many new freedmen, to whom the lot did not apply, see below, pp. 11 seq., had been admitted to citizenship expressly to collect the money for their patrons. Clearly Trajan's generosity was worthy of some remark, and he may have broken a custom established by Augustus. For his panegyric Pliny naturally chose to praise Trajan's benefaction as it applied to citizens rather than freedmen.

It seems to me that the words 'in locum erasorum' imply very strongly that the number of new recipients, excluding freedmen, had to be the same as the number of the dead, and that the new evidence from Oxyrhynchus justifies us in believing that the lottery for places was a standing feature of the Roman dole.

The archive also gives us reason to reconsider the function and form of the tesserae in the Roman dole. The context of the single mention of them, under the name of $\tau \dot{\alpha} \beta \lambda a \iota$,

¹ There is now evidence of a corn dole distributed in Antinoopolis in the period A.D. 166-9, see 2941-2942 introd. and p. 117 n. 1, but it is still not known whether it was organized on the Roman model or on a Greek one.

is enough to make it clear that they were tokens or coupons to be exchanged for a quantity of corn and that their validity lasted only as long as the term of the officials who distributed them (2924, see above, p. 6). In Augustus' time they were coupons too, as we learn clearly from Suetonius' account of the emperor's unsuccessful attempt to simplify the administration of the dole by distributing tesserae for a four months' supply three times a year (Aug. 40).

According to van Berchem's account, pp. 87–8, it was before the end of the first century after Christ that the tessera changed into an identity document which was retained permanently by the person named in it and presented at the porticus Minucia

on a fixed day in the month and at a fixed counter (ostium).

Once again, therefore, the conditions in Oxyrhynchus seem to reflect an early state of the corn dole in Rome and not a late one. We are faced with the three-fold choice of believing that the Oxyrhynchite corn dole was instituted before the end of the first century and that it preserved, until the second half of the third century, conditions that soon changed at Rome; or that it was founded nearer to the period for which we have evidence and reflected contemporary conditions at Rome; or that it was founded late but used an early Roman set of regulations. I continue to find the hypothesis that it was founded relatively late and in imitation of the contemporary Roman dole the most probable one, certainly probable enough to justify doubting the change in the function of the tessera.

The theory that the *tessera* was a document like an identity card goes back to Rostowzew, though he had the best of both worlds by supposing that the earlier tokens continued in use under the same name, e.g. *Röm. Bleitesserae*, pp. 16 seq., 38, *RE* vii 179. It rests on the following four passages of the *Digest* that speak of the buying and bequeathing of the *tessera*:

xxxi 49, 1. Si Titio frumentaria tessera legata sit et is decesserit, quidam putant exstingui legatum, sed hoc non est verum, nam cui tessera vel militia legatur, aestimatio videtur legata (Paul). 'If the tessera frumentaria is bequeathed to Titius and he dies, some people think that the legacy is extinguished, but this is not true, for if anyone is left the tessera or a post in the public service it is as if he were left the monetary value of it.'

xxxi 87 pr. Titia Seio tesseram frumentariam comparari voluit post diem trigesimum a morte ipsius: quaero, cum Seius viva testatrice tesseram frumentariam ex causa lucrativa habere coepit, nec possit id quod habet petere, an ei actio competat. Paulus respondit ei, de quo quaeritur, pretium tesserae praestandum, quoniam tale fidei commissum magis in quantitate quam in corpore consistit. Titia wished that the tessera frumentaria should be bought for Seius after thirty days from her own death. I put the question whether, in the event that he begins to hold the tessera during the lifetime of the testatrix by paying for it, an action is available to him, since he cannot claim the privilege which he already holds. The response of Paul was that the cost of the tessera should be given to the person concerned in the question, because the substance of such a trust lies more in the value than in the nature of it.'

xxxii 35 pr. Patronus liberto statim tribum emi petierat: libertus diu moram ab herede patroni passus est, et decedens heredem reliquit clarissimum virum: quaesitum est an tribus aestimatio heredi eius debeatur. respondit deberi. idem quaesivit an et commoda et principales liberalitates, quas libertus ex eadem tribu usque in diem mortis suae consecuturus fuisset, si ei ea tribus secundum voluntatem patroni sui tunc comparata esset, an vero usurae aestimationis heredi eius debeantur. respondit quidquid ipse consecuturus esset, id ad heredem suum transmittere (Scaevola). 'A patron had required that a (place in a) tribe should be bought for his freedman immediately. The freedman was subjected to a long delay by his patron's heir and died leaving a senator as his heir. The question was put whether the value of the (place in a) tribe is owing to his heir. (Scaevola's) response was that it was. The same person inquired whether there were also owing to his heir the advantages and the principal largesses which the freedman would have obtained from the same tribe up to the day of his death, if (a place in) that tribe had been bought for him at the time in accordance with his patron's will, and indeed whether the interest on their value was owing. The response was that the man passed to his heir whatever he would have obtained himself.'

V I, 52, I Si libertis suis tesseras frumentarias emi voluerit, quamvis maior pars hereditatis in provincia sit, tamen Romae debere fidei commissum solvi dicendum est, cum apparet id testatorem sensisse ex genere comparationis (Ulpian). 'If a man wills that tesserae frumentariae be bought for his freedmen, even if the greater part of the estate lies in the provinces, still it must be stated that the trust is to be executed at Rome, since it is apparent from the nature of the provision that that was the testator's intention.'

It seems to me that in these cases the word tessera is used as a simple and intelligible metaphor for the right to draw the corn dole. One of the above passages uses instead of 'tesseram emere' the expression 'tribum emere', which may mean exactly the same thing, see Cardinali in Diz. Epigr. iii 269–71. Whether it does or not, the usage is metaphorical and seems to me to supply a good parallel to 'tesseram emere'. 'To buy the tribe' means to buy a place in a tribe, more particularly to buy the advantages of belonging to a tribe, as the text goes on to specify: commoda et principales liberalitates quas libertus ex eadem tribu...consecuturus fuisset. There seems no need at all to suppose that the tessera changed its nature.

But even on this interpretation of tessera the allusions to buying and bequeathing the right to the corn dole are hard to understand, because they seem to contradict what we already know of the qualifications for it. Van Berchem believed that the state sold the right to citizens newly settled at Rome (pp. 49–53). It seems to me that this is inconsistent with the operation of the lot and would represent a diminution of the privileges of the citizens born in Rome too serious to be passed over in silence. The lot, however, did not apply to freedmen, as we see from the scholia to Persius, Sat. v 73: Romae autem erat consuetudo ut omnes qui ex manumissione cives Romani fiebant in numero civium Romanorum frumentum publicum acciperent. The tense of the verbs and the prominent position of 'Romae' tend to show that this comment is late and provincial, but the fact is confirmed by passages where it is alleged that Romans freed their slaves in order to take advantage of the doles that freedmen received (Suet. Aug. 42, 2; Dion. Hal. Ant. Rom. iv. 24, 5).

Two of the Digest passages specifically relate to freedmen (v 1, 52, 1; xxxii 35 pr.), and in the other two (xxxi 49, 1; xxxii 87 pr.) there is no obvious obstacle to supposing that the legatees were freedmen, on whom the patron could confer a status that automatically entitled them to the dole. This could be done by will and in that sense the tessera, the right to the dole, could be bequeathed. The question of buying the right to the dole arose only, I suggest, when the freedman had Latin status to begin with. He could acquire full citizen rights by certain public services (Gaius, Inst. i §§ 32b–34), which resolve themselves into a question of money. If the patron could provide capital enough to do one of these services, he could in effect buy his freedman citizen status with the unconditional right to the dole. Similarly in the second Digest passage (xxxi 87 pr.) I suggest that the freedman himself 'bought' the right by way of public service before the death of his patroness, who had left money for this purpose in her will.

In xxxii 35 pr. the object of the purchase is not the tessera but the tribus. From which Mommsen concluded that in the principate a place in one of the thirty-five Roman tribes could be bought by or for a freedman¹ and this place, together with his status as a freedman and official domicile at Rome, entitled him to a share in the dole (Staatsrecht iii 447, cf. RE xiii col. 107 fin. s.v. Libertini). It is not, however, certain that this is right: the liberalitates need not include the state corn dole. If it is right, it may be only another way of referring to the process suggested above, with the emphasis laid on the tribal affiliation of a full citizen, and perhaps with the implication that the Roman dole was somehow organized by tribes, see below, pp. 14 seq.

The purchase of a place in a tribe perhaps has its counterpart in Oxyrhynchus, where it seems that only freedmen who had performed a liturgy were entitled to the dole. The main function of the Oxyrhynchite tribes was to provide liturgists during the year that the tribe had its turn in office. It seems quite possible that for a freedman there the performance of an expensive liturgy was the equivalent of buying a place in a Roman tribe for a freedman at Rome.

Juvenal advised a teacher of declamation to change his job 'summula ne pereat qua vilis tessera venit frumenti' (Sat. vii 174 seq.). I would agree with van Berchem (pp. 52-3) that this refers to a nest-egg from which the man hoped to buy the right to the corn dole rather than to the purchase of the use of tesserae. I conclude that the man was a freedman, but I can see no corroboration from the rest of the satire.

These are admittedly speculative interpretations of the puzzling *Digest* passages, but they do at least provide a reasonable explanation for the references to the inheritance and purchase of the right to the corn dole without contradicting what we know about how the right could be acquired by the ordinary citizen. The important point is that these passages do not actually describe the *tessera* as a sort of identity document and do not necessarily imply a *tessera* of that sort.

There is still great uncertainty about the form of the tesserae. Rostowzew thought

that they could be identified with some of the many types of bronze and lead pieces shaped like coins, particularly with those carrying devices suggesting a connection with the corn supply, such as the *modius* or ears of corn (*Röm. Bleitesserae*, pp. 1–4). Van Berchem rejected this interpretation of the metal pieces, explaining them as counters for use with an abacus (*Rev. Num.* 1936, pp. 297 seqq.). He suggested that the *tesserae* were wooden rectangles, later diptychs, and claimed to find them represented on certain coins and works of art (*Les distributions*, pp. 92–5).

If van Berchem is right, there is some hope of finding a wooden tessera surviving in Egypt, but so far there is nothing that I can discover that could be a tessera of the sort he envisages.

If Rostowzew is right, some of the lead tokens from the Egyptian nome capitals, which often do indeed bear suitable devices such as Nilus, Euthenia, a reaper, ears of corn, may be the tokens used in the Graeco-Egyptian corn doles (*Num. Chron.* 1908, pp. 287–310; 1930, pp. 300–15; *Ancient Egypt*, 1915, pp. 107–20). However these have been taken by J. G. Milne to be coins made locally to supply the general lack of small change, and this explanation certainly holds good for such few of them as bear an indication of monetary value, e.g. *JEA* xxi (1935), pp. 213–14 and pl. xxvi 1–6.

The Palmyrene inscriptions on two lead tokens of Zenobia from Antioch are doubtfully interpreted as meaning 'grain', which may possibly be relevant (Comte du Mesnil du Buisson, Les tessères . . . de Palmyre, pp. 757-8).

One puzzling piece of our information about the Roman dole becomes even more suspect when compared with the Oxyrhynchite documents, namely the statement in Suet. Aug. 41 that the age of entitlement was at one time ten. Suetonius says that Augustus admitted children to the congiaria, and consequently to the dole, see above, p. 9, which previously could not be drawn 'nisi ab undecimo aetatis anno'. In Rome as in Oxyrhynchus the fundamental qualification was citizenship. In Oxyrhynchus a boy became a citizen after undergoing epicrisis in his fourteenth year; in Rome he became one after assuming the toga virilis at an age which varied in practice, but which was sometimes set conventionally by the jurists at fourteen (van Berchem, p. 33; see Ulpian, fr. 11, 28 = FIRA ii p. 276).

I hope it will not seem unreasonable to suggest, therefore, that the figure in Suetonius has been corrupted from one that represented the age of majority, most probably 'quarto decimo'. There are two ways in which the corruption might easily have occurred. The one that first suggested itself to me was a misreading of the four minims of the form 'iiii decimo' as 'un'. It is notoriously easy to misread these minims, to confuse, for example, nimis and minus. A simpler alternative and perhaps on that account a better one was suggested to me by Dr. M. Winterbottom, that is, that the form 'xiv' might have lost its last element.

So emended the passage of Suetonius can be matched with Dio Cassius li 21, 3: τῷ τε δήμῳ καθ' ἐκατὸν δραχμάς, προτέροις μὲν τοῖς ἐς ἄνδρας τελοῦςι, ἔπειτα δὲ καὶ τοῖς παιςὶ διὰ τὸν Μάρκελλον τὸν ἀδελφιδοῦν, διένειμε.

¹ Mommsen may mean to include also other 'persons of low degree'—'Personen niederen Standes'. If so, I would disagree. The passage in question specifies freedmen.

There are two alternatives to emending Suetonius' text; namely, to continue to suppose that the two passages refer to the same occasion and that by the phrase of $\dot{\epsilon}\epsilon$ $\ddot{\omega}\nu \delta\rho_{\alpha}\epsilon$ $\tau\epsilon\lambda o \ddot{\omega}\nu \tau\epsilon$. Dio means boys above the age of ten, or to suppose that there were two stages by which Augustus admitted first boys from ten to the age of maturity and afterwards those below ten. Neither of these is wholly impossible, but much complication is avoided if we replace 'undecimo' with a figure for an age that can credibly be attributed to $\tauoic \dot{\epsilon}c$ $\dot{\omega}\nu \delta\rho oac$ $\tau\epsilon\lambda o \delta cu\nu$.

The archive also raises, somewhat remotely, the debated question whether the Roman dole was organized on the basis of the thirty-five tribes (For: Mommsen, Staatsrecht iii 444, cf. 195; Cardinali, Diz. Epigr. iii 269–71. Against: Hirschfeld, Philologus 1870, p. 13. Undecided: Rostowzew, RE vii 182). For the Oxyrhynchite dole the evidence discussed above seems to indicate that the lists drawn up by the phylarchs were done on the basis of twelve tribes, see pp. 6–7. CIL vi 10211, quoted in 2928 introd., resembles 2928 and 2929, a fact which may support Mommsen's restoration of it as a list of numbers of tribesmen entitled to the corn dole.

Gifts to the people could be distributed by way of the tribe. Augustus is said to have distributed the proceeds of the sale of Caesar's estate to the $\phi \dot{\nu} \lambda a \rho \chi o \iota$ (Appian, BC iii 23). The empress Eusebia distributed largesse in Rome in A.D. 357 to $\tau \dot{\omega} \nu \phi \nu \lambda \dot{\omega} \nu \tau o \dot{c} \dot{\epsilon} \tau \iota c \tau \dot{\alpha} \tau a \iota c$ (Julian, Or. iii 129 C-D). Compare Suet. Aug. 101 and Tac. Ann. i 8 on Augustus' bequests to the people.

In Digest xxxii 35 pr., quoted above, pp. 10–11, the liberalitates which a freedman might receive after being enrolled in a tribe have been held to include the state corn dole because of wording similar to the other passages concerning tesserae frumentariae, but it is not absolutely necessary to accept this; the word can quite well refer only to private acts of generosity.

In Persius v 73 seqq. the tribe name which appears prominently may be taken to indicate that the tribe played a special part in the dole.

libertate opus est. non hac ut quisque Velina¹ Publius emeruit scabiosum tesserula far possidet.

'There is need of freedom. Not the sort we have nowadays when any nonentity in the Velina tribe who has served his time (as a slave?) can get the mouldy corn with a free ticket.'

But the inference does not need to be drawn. The *praenomen* and tribe may stand there merely to indicate that only the freedman with full citizen rights could draw the dole.

Similarly the inscription proudly claiming 'tri[bu]m ingenuam, frumentum [publ]icum' falls short of proof (CIL vi 10220). The Oxyrhynchite evidence too falls far short of proof, but its tendency is to reinforce the implications that at Rome the tribe was a factor in the organization of the lists of recipients, see above, pp. 6–7.

It has been suggested by G. Raffo in an article on the distribution of provisions in third-century Rome (Giornale Italiano di Filologia iv (1951), pp. 250-5) that the corn dole ceased to be distributed at Rome some time after Alexander Severus and was eventually replaced by Aurelian's dole of bread (Zos. i 61; SHA Aur. 35, 1; 47, 1-2). The new documents from Oxyrhynchus have nothing positive to say on this, but one might reasonably argue that the abolition of the original Roman dole would have been likely to lead to a speedy end to its poor relations in Egypt.

The chronology

This archive has produced about thirty date clauses in the reigns of Claudius II and Aurelian. One contains the earliest known date for Aurelian, which turns out a surprise in itself, but the greatest importance lies in the five dates early in the first year of Claudius II, which are, like some already known particularly from the Strasbourg papyri, very hard to fit into a coherent scheme for the two reigns.

For convenient consultation a table of the dates of the new documents is put first. Each item is given a number in chronological order for easy reference within this section (Table I overleaf).

The problem of the period is that there appear to be too many Egyptian regnal years for the available Julian years. If one puts the evidence apparently available from all the papyri into a scheme, working forward from the regnal years of Gallienus for which the Julian equivalents are firmly established, one reaches this result:

$$\begin{array}{c} {\rm 15\ Gallienus} = 267/8 \\ {\rm 16\ Gallienus} = 268/9 \\ = {\rm 17\ Claudius} \\ 269/70 = 2\ {\rm Claudius} \\ {\rm 17\ Aur.\ \&\ Vab.;\ 1\ A.\ 4\ V.} = 270/1 \\ = {\rm 37\ Claudius} \\ {\rm 2Aur.\ 5\ Vab.} = 271/2 \\ {\rm 3Aur.\ = 272/3} \\ {\rm 4Aur.\ = 273/4} \\ {\rm 5Aur.\ = 274/5} \\ {\rm 6Aur.\ = 275/6} \\ {\rm 7Aur.\ = 276/7} \\ \end{array}$$

But Aurelian's successor Tacitus, whose short reign was contained within a single Graeco-Egyptian year, was *consul ordinarius* as emperor in Jan., A.D. 276, and consequently I Tacitus (= 7 Aurelian = I Probus) must be A.D. 275/6, not A.D. 276/7.

The explanation which passes current was set out by A. Stein in Archiv vii (1924), pp. 30–51, depending heavily on the work of Grenfell and Hunt in P. Oxy. xii (1916),

¹ In view of the connection that I have suggested between the tribe and the possibility of gaining full clitzenship by public service (above, p. 12), it is very tempting to emend the text to 'Velinam...emeruit' and translate 'who has earned (a place in) the Velina tribe', i.e. by public service. But the whole subject is too uncertain to justify any confidence about altering the text.

TABLE I

		1110000 1		
Item	Year	Month	Day	Publication
number		Claudius II		number
I	I	Tybi (Dec./Jan.)	4	2901
2	I	Mecheir (Jan./Feb.)	25	2913 ii
3	I	Mecheir	lost	2913 iii
4	(1)	Mecheir	lost	2914 i
5	I	Mecheir	lost	2914 ii
6	2	Thoth (Aug./Sept.)	27	2892 i
7	2	Thoth	damaged	2892 ii
8	2	Thoth	28	2893 i
9	2	Phaophi (Sept./Oct.)	not given	2892 i
10	2	Phaophi	not given	2892 ii
ΙI	2	Tybi (Dec./Jan.)	19	2894 ii
12	2	Tybi	19	2895 ii
13	2	Mecheir (Jan./Feb.)	not given	2894 iii
14	2	Payni (May/June)	not given	2929
15	2	not given	not given	2895 i
16	lost	Phaophi (Sept./Oct.)	lost	2896
		'Interregnum'		
17	έπὶ ὑπάτων etc.	Hathyr (Oct./Nov.)	damaged	2907 i
18	,,	Hathyr	damaged	2907 ii
19	,,	Hathyr	6	2906 ii
-3	,,	Aurelian and Vaballathus		
20	I I	Choeac (Nov./Dec.)	11-19	2921
21	I I	Tybi (Dec./Jan.)	not given	2908 ii
22	I I	lost	lost	2898
23	I,	not given?	not given?	
24	2 & 5	Tybi (Dec./Jan.)	not given?	
25	2 & 5	Pharmouthi (Mar./Apr.)	22	2904
25 26	lost	lost	lost	2916
27	lost	lost	26	2906
28	lost	Tybi (Dec./Jan.)	15	2922
4 0	1031	, , , , , , , , , , , , , , , , , , , ,	*3	444
		Aurelian		
29	3	Payni (May/June)	30	2902

¹ A separate figure for the reign of Vaballathus is not included in these papyri. His titles are given in the form usual in later documents where the regnal year number precedes them. Similarly there are among the Alexandrian coins some of 1 Aur. and Vab. and some of 1 Aur. 4 Vab. (Vogt, *Die alex. Münzen* ii 160).

pp. 229–35. It is that the date of Claudius' accession was actually shortly before 29 August, A.D. 268, on which date by the usual and official system his second Egyptian regnal year began. Because the news was not known in the remoter parts of Egypt until after 29 August, the theory runs, the scribes of the Strasbourg papyri reckoned A.D. 268/9 as I Claudius instead of 2 Claudius and in order to avoid confusion in their rent receipts carried this system through into the reign of Aurelian, giving him only six years. Further, since in 1208, a document of A.D. 291, it is plainly stated that the second year of Claudius became the first of Aurelian, he suggested that a third reckoning, also unofficial, might have been in use. I reproduce his table from Archiv vii 37.

TABLE II

	c	a	b
266/7	14 Gallienus	14 Gallienus	14 Gallienus
267/8	15 Gallienus	15 Gallienus 1 Claudius	15 Gallienus
268/9	16 Gallienus 1 Claudius	2 Claudius	16 Gallienus1 Claudius
269/70	2 Claudius 1 Aurelian	3 Claudius 1 Aurelian	2 Claudius
270/1	2 Aurelian	2 Aurelian	3 Claudius 1 Aurelian
275/6	7 Aurelian 1 Tacitus	7 Aurelian 1 Tacitus	6 Aurelian 1 Tacitus

a. Official: coins and most papyri. b. P. Strasb. 7 (2 payments for 15 Gall., 2 for 1 Claudius, 2 for 2 Claudius, 1 for 3 Claudius); P. Strasb. 10 (1 Claudius, Phamenoth; reference to 'past 15th year'); P. Tebt. 581 (16 Gallienus); P. Flor. 5(16 Gallie

This complicated scheme can be accepted only if there is very good evidence for it. The most disturbing part of it is the premiss that at the beginning of a new reign the numbering of the years might depend on the time the news reached any particular place. By this method the Delta might be dating by year 2 while the Thebaid dated by year 1 simply because of the time the news would take to travel up the Nile. My premiss is that everyone in Egypt dated from the emperor's dies imperii and that no one invented a date for himself. Officials dated in accordance with instructions and the rest of the population followed their practice. Dates by dead emperors are possible because of the time taken by news to travel and indeed they are well attested, see, e.g., Klio xxi (1927), p. 80, but once the news had officially arrived one must presume that the proper method was followed, barring error. It was always improbable that an aberrant system should have been adopted and allowed to continue into the reign of

Aurelian. Now that Oxyrhynchus has produced dates early in Claudius' first year, impossible in Stein's 'official' system and just like the 'unofficial' dates in the Strasbourg papyri, it is time to examine the evidence again.

Before we can move forward we must be certain that the chronology of the previous reign is firmly based. Stein's theory was attacked at this point by Mattingly, who maintained that the reign of Valerian and Gallienus began shortly before 29 August, A.D. 253 and that consequently their Graeco-Egyptian year numbers should all be put back by one. Quite properly Stein's view has prevailed. The most important and unambiguous pieces of evidence are three, 1476, 1563, and 1201. The first two are horoscopes which give astronomical proof that I Macrianus and Quietus (= 8 Gallienus) was A.D. 260/I and that 6 Valerian and Gallienus was A.D. 258/9. By giving a consulship as well as a regnal year 1201 confirms that 6 Valerian and Gallienus was A.D. 258/9. A papyrus from Oxyrhynchus, soon to be published as 2951, adds its statement that 31 May in the consulship of Paternus and Arcesilaus, A.D. 267, fell in 14 Gallienus, which was consequently A.D. 266/7.

On that basis, then, we may take the first step forward and examine the relationship between the reigns of Gallienus and Claudius II, beginning with the evidence for the extent of Claudius' first year.

The first five items in the above table of the new Oxyrhynchus papyri show that it ran at least from 30 December to 19 February, and from the other papyri of the first year (table III below) we can extend that period in both directions. It ran at least from 16 October to 21 May. This year therefore cannot be the same as 15 Gallienus, which began on 30 August, 2A.D. 267 and is attested on 20 March, A.D. 268 (P. Strasb. 7, 16). A short year 16 Gallienus is mentioned in two 3 papyri, P. Flor. 265 (Thoth 21 = 18 September, A.D. 268) and P. Tebt. 581 (Phaophi 14 = 28 September, A.D. 268), and this relationship is strongly supported by P. Strasb. 11, which gives two dates in Phamenoth (Feb./March), I Claudius, and refers to 'the produce of the past 15th year'.

Here is a table of the papyri of 1 Claudius, omitting the five new items from Oxyrhynchus, for which see Table I.

¹ The controversy continued over several years: Mattingly, Num. Chron. 1924, p. 119, JEA xiii (1927), pp. 14-18, xiv (1928), p. 19; Stein, Archiv viii (1927), pp. 11-13, JEA xiv (1928), pp. 16-18. Cf. on the same topic Milne, JEA xiv (1928), pp. 20-1, and Tait, Archiv vii (1924), p. 224.

² In the year preceding the Julian leap year the Graeco-Egyptian year began one day later than usual after an extra intercalary day.

3 The reading $^{\prime}E_{TVV}[\epsilon \ i_{\xi} \ \zeta \ \tau v v v v v v halov \eta \mu \hat{\omega} v^{2} \ [\Gamma \lambda \lambda] \lambda_{i}\eta v v \hat{\sigma} \ Ce \beta \alpha c r v \hat{\sigma}, A\theta \delta \rho v \eta$ in P. Strasb. inv. P. gr. 1294, (Recherchs de Palyvologie iii 62, no. 7) is suspect because comparison of the documents (P. Tebt. 581 of 16 Gallienus, Phaophi 1, and P. Strasb. 10 of 1 Claudius, Phaophi 19) indicates that in the Fayum the change from Gallienus to Claudius took place in Phaophi, the month before Hathyr. See plate iii ibid, for the poor state of the papyrus at this point. Professor Schwartz very kindly supplied me with a new photograph and examined the papyrus again for me. He suggests the revised reading $^{\prime}E_{TV}[\epsilon]$ ϵ_{i}^{\prime} ϵ_{i}^{\prime}

4 See P. Oxy. xii p. 233.

TABLE III

Reference	Month	Day	Conversion
P. Strasb. 10, 23	Phaophi ¹	19	16 Oct., A.D. 268
P. Strasb. 7, 17	Hathyr	9	5 Nov., a.d. 268
P. Strasb. inv. P. gr. 1207, ² 27	Choeac	not given	27 Nov.–26 Dec., A.D. 268
P. Strasb. inv. P. gr. 1197, ³ 4	Choeac4	not given	27 Nov26 Dec., A.D. 268
P. Strasb. 11, 7	Phamenoth	7	3 Mar., A.D. 269
P. Lips. inv. 483 ⁵	(Phamenoth)	(10)	6 Mar., A.D. 269
P. Strasb. 11, 15	Phamenoth	14	10 Mar., A.D. 269
P. Strasb. 7, 18	Phamenoth	30	26 Mar., A.D. 269
P. Ryl. 117, 29	Pachon	17	12 May, A.D. 269
P. Ryl. 117, 4	Pachon	26	21 May, A.D. 269
PSI 457,6 20	Epeiph	18	12 July, A.D. 269

According to these dates interpreted in the traditional way Claudius II acceded between 28 August and 16 October, A.D. 268 and his first Graeco-Egyptian regnal year ran from the *dies imperii* to 28 August, A.D. 269.7

¹ I Claudius, Thoth is referred to in retrospect in SB 8086, 9. Reason appears above (p. 18 n. 3) for thinking that a document actually of that date would have been assigned to 16 Gallienus. Similarly 1698 27 of Thoth 13 of the first year of an unnamed emperor is probably not to be assigned to Claudius II, though the right explanation remains to be found. Personally I incline to regard it as a mistake for year two, because it would require a journey of almost miraculous speed to bring news of a new accession from Rome to Oxyrhynchus in thirteen days or less.

² Recherches de Papyrologie iii 63-4 = SB 8086.

3 Recherches de Patyrologie iii 67.

4 This date is retrospective in its context.

⁵ WChr. p. 503 = SB 4514. Only the Julian conversion is given.

OPSI 457 is attributed to the reign of Tacitus. It is obvious from line 17—λμνύω τὴν Κλανδίου καίcαρος τοῦ κυρίου ζεβαστοῦ τύχην—that the correct reading in line 6 must be πρὸς τὸ ἐνετοὲ α (ἔτοὲ) Κ[λανδίου απο in lines 20—1 αὐτοκράτορος καίcαρος Μάρκου [Αὐρηλίου] ²¹ Κλ[ανδίου etc., not Μάρκου [Κλανδίου τα-]²¹κί[του. The circumstance that a man who had his φiριτείε in 1 Decius and Herennius (A.D. 249/50) had a son of age for φiριτείε in 1 Claudius (A.D. 268/9) means that the son was born probably in A.D. 255/6 and the father married about that year or the year before, in his 19th or 20th year. There is no difficulty in that; see Hombert-Préaux, Reensement, p. 160.

7 According to AE 1944, no. 85 a new reading in CIL iii 3525 (= 10492) = D. 2457 gives the day as [pr]idie kal. Iuli. The consuls are those of A.D. 268 and the legio II Adiutris has the cognomen Claudiana. Professor Alföldi concluded that Claudius acceded before this date, 30 June, A.D. 268. This is incompatible with the evidence of the papyri. If the text of line 8 is correctly read and supplemented as militiblus insplit [pr]idie kal [endas] Iuli(as), the day might tolerably be taken as the date of the order rather than the date of the inscription, which must be put after the accession of Claudius. However the text as it stands in AE 1944, no. 85 is unintelligible—for instance, there is no subject and no room for a subject

His second year will be A.D. 269/70. Besides the new Oxyrhynchus papyri of that year (items 6 to 16 in Table I), we have five other papyrus dates—Thoth I (1561 21), Thoth 24 (P. Strasb. 7, 19), Choeac 14 (P. Flor. 50, 117), Mecheir 23 (P. Strasb. 7, 20, ${}^{1}E[\pi]\epsilon l\phi$ ed. pr.; $M\epsilon[\chi]\epsilon l\phi$ Recherches iii 55) and, rather doubtfully read, Payni 30 (P. Erlangen 101 i 2). In fact there is every reason to believe that, as far as the Egyptians knew, it was a complete year, since it is attested from Thoth (August/September) to Payni (May/June, Table I, item 14) and there are two mentions of a third year on Thoth 23 (P. Strasb. 7, 21) and Phaophi 23 (?; second digit uncertain, 1646 33), i.e. 20 September and on or near 20 October, A.D. 270.

Before using the names of Aurelian and Vaballathus Egyptian scribes dated for a short time by the formula ἐπὶ ὑπάτων τοῦ ἐνεςτῶτος ἔτους, which probably means that agreement had not yet been reached between the Palmyrenes and the Romans. In the new archive there are three examples (Table I, items 17–19). It was previously known only in P. Strasb. inv. P. gr. 1238 (Recherches iii 62–3, no. 8) and in the unpublished P. gr. 2550 (ibid. pp. 93–4). The context of the first makes it clear that this formula precedes dating by the titles of Aurelian and Vaballathus. The document is a note of a series of half-yearly payments for rent of livestock. The last instalment was paid in 1 Aur. 4 Vab. on Phamenoth 18 (14 March, A.D. 271). The preceding payment is dated ἐπὶ ὑπάτων τοῦ ἐνεςτῶ(τος) ἔτους, Ἀθὺρ ιξ, i.e. 11 November, A.D. 270.

The name of Claudius' brother and successor, Quintillus, has not so far appeared in the papyri. The coins show that his short reign was acknowledged in Alexandria (I. Vogt, Die alex. Münzen i 212, ii 160).

The new archive gives us the earliest papyrological date in the reign of Aurelian, between 11 and 19 Choeac²—7 and 15 December—year 1; the second digit of the day number is damaged (Table I, item 20). Other papyri attest for this year the months Tybi (item 21), Phamenoth (Recherches iii 62–3), Pharmouthi (P. Strasb. 8 i 1), Pachon (Recherches iii 67; 1200, corrected in P. Ozy. xii p. 223), and Payni (O. Mich. 1006),³ i.e. December to June. From which it is clear that 1 Aur. (4) Vab. cannot overlap in any way with 2 Claudius, A.D. 269/70. It follows the short year 3 Claudius and falls in the same Graeco-Egyptian year, A.D. 270/1.

This new date for Aurelian's earliest appearance in the papyri is significant in itself, because it suggests two arguments that help to confirm that I Aur. (4) Vab. is A.D. 270/I. Firstly, since Claudius reached a third tribunician power (CIL ii 1672, iii 3521, viii 4876) and acceded sometime in A.D. 268, whether before or after 29 August,

for refeci[t] (6) and [iuss]it (8)—and the texts given in CIL and ILS suggest that the reading of the date is far from certain.

he must on the usual theory of the renewal of the tribunician power have lived beyond 10 December, A.D. 269. News of the succession could not have reached Oxyrhynchus in less than five days, so if Claudius' third *trib. pot.* is correctly dated, the December of this papyrus cannot be that of A.D. 269 and must be that of A.D. 270.

Secondly, every other third-century emperor from Gordian III with the sole exception of Diocletian was consul ordinarius in the January after he came to power. There is a strong implication that Aurelian acceded in A.D. 270 since he was consul in January, A.D. 271. If he had succeeded in or before December, A.D. 269, he would in all probability have been consul in January, A.D. 270, which he was not. For this argument I am indebted to the good advice of Dr. T. D. Barnes.

Neither of these arguments constitutes absolute proof, but each of them lends valuable weight to the system proposed here.

In SHA Claud. 11, 3 (cf. 12, 2) we are given the consular year A.D. 270 for Claudius' last campaign and death. However pleased we would be to accept the statement, the SHA notoriously requires rather than affords support. It has it, I believe, from the papyri.

Corroboration of this account of the overlapping of the three reigns is available from two items of the archive. In these the petitioners give the year of their epicrisis and their age at the time of submitting their applications to be admitted to the corn dole. The normal age for epicrisis was in the 13th or 14th year; the 12th year appears to be attested once (P. Haw. 401 = Archiv v 395) and for accidental reasons a later age was possible, but both examples work well for our scheme if they were in their 14th year at epicrisis. One (2894 ii) had his epicrisis in 11 Gallienus and was in his 19th year (êrâv κ) in 2 Claudius; the other (2908 ii) had his in 13 Gallienus and was in his 19th year in 1 Aur. (4) Vab.² It may be put schematically as follows:—

A's age	B's age	Regnal year	Julian year
14		11 Gallienus	263/4
15		12	264/5
16	14	13	265/6
17	15	14	266/7
18	16	15	267/8
19	17	16 G. = 1 Claudius	268/9
20	18	2 Claudius	269/70
	19	1 Aur. (4) Vab. = 3 Cl.	270/1

In a third case the applicant underwent epicrisis in I Aurelian and was in his 16th year in 3 Aurelian (2902). This has no bearing on the relation between the reigns,

I A possible third example is 1544 II èπl ὑπ[α]των Φαῶψι κγ. The first editors placed this under Diocletian but the persons concerned seem to have been active rather earlier than that, see 2775 5 n.

² CPR i 9, 8 refers retrospectively to Hathyr of r Aur. 4 Vab., but this is not necessarily a real date. The document itself is dated 2 Aur. 5 Vab., month and day lost.

³ Professor Youtie has informed me by letter and in another connection that instead of καὶ β(αειλέωε) in O. Mich. 1006, 3 we should read καὶ Qὐ(αβαλλάθου). This has no effect on the date.

 $^{^{\}rm I}$ See CE xxxi (1956), pp. 109–17, both for late *epicrisis* in unusual circumstances and the latest list of *epicrisis* documents; add newly P. Wis. 17.

² The official method of reckoning age was much like that of regnal years; the child was 'in his first year' as soon as he was born and began to be 'in his second year' at the next new year's day, Thoth 1. See BICS xiv (1967), pp. 53-5, and a very good new example in BGU xi 2020, a declaration of birth for a pair of twins and two other children.

but it does appear to support the regularity of the scheme. He was in his 14th year in 1 Aur., in his 15th in 2 Aur., and in his 16th in 3 Aur. I believe that this is in fact true, but the interpretation of the dates is not so straightforward as it appears at this stage and it will be necessary to return to the case later.

This scheme is the only one that will make sense of all the numerous items of evidence without distorting them, but it brings us up very forcibly against the original problem. Seven years of Aurelian are attested and if we follow I Aur. (4) Vab. = A.D. 270/I by a normal succession of years we find that 7 Aurelian should begin on 29 August, A.D. 276. And yet Tacitus was consul as emperor in January, A.D. 276.

The problem is a real one. The seventh¹ year of Aurelian is attested by the coins (Vogt, *Die alex. Münzen* ii 163), by 2338 ii 39 and by 1455, which adds a month and day, Phaophi 21 = 19 October. 1633 of Mesore 30 in Aurelian's sixth year, i.e. only six days before the end of the sixth year, is also worth citing, since if we count forward from what we have already worked out it appears to be of 23 August, A.D. 276. Similarly P. Cair. Isid. 85, of Epeiph 29, 6 Aurelian, appears to be of 23 July, A.D. 276.

And in case any doubt should arise about the accuracy of the consular fasti we have astronomical evidence for the reign of Probus to supplement the fasti, the coins, and the ordinary papyri. 2557 is a horoscope for 4 Probus, Thoth 24. Agreement of the text and modern computation is very good for 21 September, A.D. 278. It would be very bad for A.D. 279, with only two of the six legible placings of the heavenly bodies in the signs of the zodiac correct. This confirms that 4 Probus was A.D. 278/9 and that 1 Probus = 1 Tacitus = 7 Aurelian was A.D. 275/6. A similar proof is available from another horoscope PSI 764 = Neugebauer and van Hoesen, Greek Horoscopes, p. 61, no. 277. In short, at the end of the reign we find that 6 and 7 Aurelian were A.D. 274/5 and 275/6, which appears to contradict the evidence that I Aur. (4) Vab. was A.D. 270/I.

Another way out of the impasse was suggested by P. Schnabel in Klio xx (1926), pp. 363–8. Stein made a characteristically vigorous rejoinder in Klio xxi (1927), pp. 78–82, and perhaps on this account Schnabel's view has received less attention than I believe it deserves.² Before setting out his explanation it may be helpful to recapitulate one of his arguments against Stein's theory which has gained yet more force from the new Oxyrhynchus papyri. He pointed out that in P. Strasb. 7, 21 the date 3 Claudius, Thoth 23 equals 20 September, A.D. 270, as the series of half-yearly payments complete from the ninth year of Gallienus plainly shows.³ But in 1200 (corrected in P. Oxy. xii p. 223) I Aur. 4 Vab., Pachon 30 would on Stein's system of official dates be equal to 25 May, A.D. 270. Stein admitted (Klio xxi 81) that it was odd to have dates by Claudius II in the Fayum four months after Aurelian's accession was

² It was adopted, however, by D. Schlumberger in Bull. Et. Orient. ix (1942-3), pp. 46-8.

known in Oxyrhynchus, which is more remote than the Fayum, but he appealed to other examples of the irregular spread of news. Now, however, we have from Oxyrhynchus documents of Claudius' first year (Table I, items 1–5) that evidently follow the same system as P. Strasb. 7, and with them we have the earliest document in I Aur. (4) Vab. (Table I, item 20), which would on Stein's official system date from December, A.D. 269, nine to ten months earlier than the date by Claudius II in P. Strasb. 7, 21.

Schnabel's suggestion was that Aurelian's accession actually fell shortly before 29 August, A.D. 270 but that during the Palmyrene domination in Egypt his years were incorrectly counted 1 Aur. (4) Vab. = A.D. 270/1, 2 Aur. 5 Vab. = A.D. 271/2 until the recovery of Egypt, when A.D. 271/2 was correctly called 3 Aurelian even though it came at the end of the same Graeco-Egyptian year as 2 Aur. 5 Vab. He considered that there was documentary proof of this in 1208 of A.D. 291, where it is specifically stated that 2 Claudius II became 1 Aurelian—line 11 $\tau \hat{\varphi} \beta$ ($\xi \tau \epsilon t$) $K \lambda a u \delta (ov, \delta) \dot{\epsilon} \gamma \dot{\epsilon} [v \epsilon \tau o]$ a $(\xi \tau oc) A \dot{\delta} \nu \eta \lambda a u \sigma \delta$, $[\mu] \eta \nu l T \hat{\nu} \beta t$.

This theory continues to satisfy all the documentary evidence. The latest date in 2 Aur. 5 Vab. is now Pharmouthi 22 (17 April; Table I, item 25). The earliest date by 3 Aurelian is now Payni 30 (24 June; Table I, item 29). The other dates by 3 Aurelian are from Mesore (July/August). The documents are P. Strasb. 280, 21 of Mesore 3rd intercalary day, P. Oslo 96, 10 (day lost), and P. Wis. 2, 35 (day not given; for the reading see ed pr., plate i, and $C\bar{E}$ xliv (1969), p. 136). In P. Flor. 26, 11 Aurelian's third year is mentioned retrospectively without month or day.

This is not a theory that one can feel completely comfortable with, unless a satisfying explanation for the change of reckoning can be found. Schnabel offered no detailed explanation, and one is left in doubt whether he ascribed the initial 'error' to the Palmyrene domination or to faulty communication with Egypt. Stein was particularly scathing about the absence of a reason—'Warum Aurelian dem Jahr, das er als sein zweites bezeichnete, solang er Vaballath anerkennte, dann lieber die Ziffer 3 verlieh, das bleibt Schnabels Geheimnis' (Klio xxi (1927), p. 78).

D. Schlumberger, who accepted Schnabel's chronology, suggested that Aurelian never recognized Vaballathus and therefore never recognized the Egyptian computation of his years, Bull. Ét. Orient. ix (1942–3), p. 46. However that may be—and it is not the usual view—I see no reason why the Palmyrenes should have attributed an unofficial dies imperii to Aurelian, though it is conceivable that they were reluctant on practical grounds to alter the formula I Aurelian, 4 Vaballathus once it was proclaimed. If a change of computation was made, therefore, I would attribute it to Aurelian's own policy, and a possible reason for it can be discerned. Aurelian presented himself as the legitimate successor of Claudius, not of Quintillus. Nevertheless it is clear from the coins that Quintillus was widely recognized without demur for a while and that it was only after some lapse of time that Aurelian was proclaimed by the soldiers (Damerau, Kaiser Claudius II Goticus, p. 90). Whereupon Quintillus either committed suicide or was killed. If we postulate that the death of Claudius took place shortly before 29 August,

 $^{^{\}rm I}$ The alleged mention of an eighth year in O. Mich. 157, 3 cannot be accepted for a moment; see BL iii 262, based somewhat loosely on TAPA lxxvi (1945), p. 146.

³ Professor Schwartz has suggested in *Recherches* iii 93 that the last three entries on this sheet of papyrus refer to years of Aurelian and were added in error to the wrong sheet. This is both unlikely in itself and unhelpful in resolving the contradiction of the regnal years.

A.D. 270 and the proclamation of Aurelian after that date, we begin to see how a problem might arise for Egyptian officials. If Aurelian first set his dies imperii on the day the troops proclaimed him and subsequently put it back to the day of Claudius' death, claiming what Zonaras relates, that the dying Claudius declared him worthy to be emperor (xii 26), the effect would be to change the enumeration of his Egyptian regnal years. The Egyptians, however, might well be reluctant to make the confusing change from I Aur. 4 Vab. to 2 Aur. 4 Vab., and since the Palmyrenes controlled the country his preference would not necessarily have been respected.

We must examine how the reign of Quintillus might fit into this hypothesis. It is clear from the existence of Alexandrian coins both of 3 Claudius and of 1 Quintillus that the latter's dies imperii did not fall before 29 August, A.D. 270. Claudius died in Pannonia at Sirmium on the Save (Zonaras xii 26). Quintillus was apparently in Italy (SHA Aur. 37, 5 'in praesidio Italico'). It is acceptable then that his dies imperii can have fallen later than the day of Claudius' death. We may compare Hadrian's dies imperii, which he fixed on the day that news of Trajan's death reached him (SHA Hadr. 4, 7). In my hypothesis 29 August will have fallen in the interval required for the news to reach Quintillus.

The scheme that I propose, following Schnabel, for the dating of papyrus documents is this:

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15 Gallienus = 267/8

16 Gallienus = 268/9 = 1 Claudius

269/70 = 2 Claudius

1 Aurelian (4) Vaballathus = 270/1 = 3 Claudius (= 1 Quintillus)

2 Aurelian 5 Vaballathus = 271/2 = 3 Aurelian

272/3 = 4 Aurelian

273/4 = 5 Aurelian

274/5 = 6 Aurelian

275/6 = 7 Aurelian (= 1 Tacitus = 1 Probus)
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This will be adequate to deal with dates which refer to the time of writing. For those writing in or after 3 Aurelian, however, the proper designations of the Egyptian years A.D. 269/70 and A.D. 270/1 were 1 Aurelian and 2 Aurelian. So in 1208 11 the year A.D. 269/70 is described as $\tau \hat{\varphi} \beta$ ($\xi \tau \epsilon \iota$) Khaubíou, $\hat{\sigma}$ $\hat{\epsilon} \gamma \hat{\epsilon} \psi \epsilon [\nu \epsilon \tau \sigma]$ a ($\xi \tau \sigma c$) Adominate actually of that date would have been dated in 2 Claudius. The double version may have been fossilized into this document of A.D. 291 and no longer of much practical importance, but on the other hand it may have been essential for anyone who wanted to consult the public records of twenty years before.

Similarly, in the single item of the new Oxyrhynchite archive that is dated in 3 Aurelian, the applicant says that he had his *epicrisis* in 1 Aurelian and was 16 years old in 3 Aurelian (Table I, item 29). By 1 Aurelian he will mean, if Schnabel and I are right, A.D. 269/70. An indication that may favour this view is his explanation that he has not answered to his name when it was called 'because of having been away from

home on unavoidable duty following the army'— $\tau \hat{\varphi}$ ἐπὶ τῆς ἀλλοδαπῆς ἀναγκαίας χρείας χάριν παρεκτρατεῦκθαι. I take this to refer to the military activity connected with Aurelian's recovery of Egypt, which fits very nicely with the view that it has only just been completed at the end of A.D. 271/2. But of course this falls far short of proof that that actually was the case.

It may be useful to list the main conclusions reached in what precedes:

- 1. Gallienus lived beyond 28 August, A.D. 268 into the 16th year of his reign.
- 2. Claudius II acceded between 28 August and 16 October, A.D. 268.
- Claudius II probably died shortly before 28 August, A.D. 270, that is, before the end
 of his second year. His third year is attested because news of his death did not reach
 Egypt till after 28 August, A.D. 270.
- 4. Quintillus succeeded as emperor after 28 August, A.D. 270, as shown by Alexandrian coins both of 3 Claudius and of 1 Quintillus. He has not yet appeared in the papyri.
- After a short period during which Quintillus was widely acknowledged on the coinage Aurelian acceded.
- 6. Before dates by Aurelian and Vaballathus appear in the papyri scribes used the formula ἐπὶ ὑπάτων τοῦ ἐνεςτῶτος ἔτους in Hathyr (Oct./Nov.) and perhaps also in Phaophi (Sept./Oct.; 1544 11), A.D. 270. The exact significance of it in the minds of its users is uncertain, but it presumably reflects the Palmyrene challenge to Rome in the East.
- 7. By December Egyptian scribes were dating by the first year of Aurelian and Vaballathus, implying that Aurelian succeeded after 28 August, A.D. 270. Later in the Egyptian year this was emended to I Aurelian, 4 Vaballathus. The earliest papyrus using the emended formula is P. Strasb. inv. P. gr. 1238 of 14 March, A.D. 271 (*Recherches* iii 62–3, no. 8). CPR i 9, 8 mentions Hathyr of I Aur. 4 Vab., but retrospectively.
- 8. Aurelian appears to have put back the date of his dies imperii to before 29 August, A.D. 270, probably to the date of Claudius' death and probably in order to avoid recognizing the reign of Quintillus. As a result he reached a seventh Graeco-Egyptian year though he ruled only from late A.D. 270 to after, presumably not long after, 29 August, A.D. 275.

At this point it may be worth quoting two passages from J. G. Milne's Catalogue of Alexandrian Coins in the Ashmolean Museum relating to the amount of coinage in the reigns of Claudius II and Aurelian, but with the warning that unexplained fluctuations in the output of the Alexandrian mint are not uncommon.

The passages are:

p. xxiv, paragraph 51,

'The activity of the Alexandrian mint continued under Claudius Gothicus: during the months which counted as his first year, it was about equal to what it had been in the preceding months which formed the fifteenth year of Gallienus, and in year 2 it rose still farther.'

p. xxiv, paragraph 53,

'In year 3 of Aurelian another drop brought the coinage to a lower figure than had been recorded for several years, about a quarter of that of year 2: then a rise began, the output being doubled in year 4, doubled again in year 5 and increased further by about a quarter in year 6.'

It may fairly be claimed without pressing these passages too hard that the first one is consistent with the conclusion that year 15 of Gallienus and year 1 of Claudius II were separate years, and the second one consistent with the conclusion that year 3 of Aurelian represents only the end of the same Graeco-Egyptian year as 2 Aur. 5 Vab.

What I hope to have shown by the cumulation of the new evidence on the old is that there is no reason to accept that there were two reckonings in use at the same time. These Oxyrhynchus papyri are quite plainly using the same system as the Strasbourg papyri and their context is an official one, so that the relation between the reigns of Gallienus, Claudius, and Aurelian is as unambiguous as the proof that 6 and 7 Aurelian were A.D. 274/5 and 275/6. Consequently we are obliged to recognize that there was a change of reckoning between 2 Aur. 5 Vab. and 6 Aurelian. In amplifying Schnabel's hypothesis with my own conjectures I hope to have shown a plausible way in which the change might have taken place.

The chronology of Aurelian's early years will be especially affected by this interpretation of the papyri. A proper study will be needed, but it may be useful to point out that the recovery of Egypt in A.D. 272 instead of A.D. 271 leaves a little more room to accommodate the numerous early campaigns against the northern invaders, see Walser and Pekáry, Die Krise, p. 52 = A. Alföldi, Studien z. Geschichte d. Weltkrise des 3. \Im ahrh., pp. 427–30, esp. 429–30.

APPENDIX

Consul and trib. pot. numbers in the inscriptions and coins of Aurelian

For real precision this question requires a thorough investigation by an epigraphist able and willing to check the originals or photographs of as many as possible of the items of evidence, some of which are now lost or otherwise dubious. However I have a suggestion to make which has not previously been considered.

From the list compiled by L. Bivona in *Epigraphica* 28 (1966), p. 107, of 33 items containing indications of *tribuniciae potestates* and consulships one can extract 25 which contain both, falling into 11 combinations as shown in Table A opposite.

Everyone who has treated the question so far has considered that there is no doubt about what is meant by the consulship numbers 1, 2, and 3. According to the *fasti* they mean A.D. 271, 274, and 275 respectively. But unless the inscriptions and coins teem with errors this is impossible. The tribunician power is assumed by an emperor at the beginning of his reign and in the ordinary way is renewed either annually on the dies imperii, as Mattingly and his followers would have it, or on the 10 December next

following the accession and subsequently on each succeeding 10 December, according to Mommsen and his school of thought. In some cases an extra trib. pot. can be assumed to mark a special event, as was done by Decius (Walser–Pekáry, Die Krise, p. 23) and by Maximinus (Bersanetti, Massimino, p. 66 n. 4). If Aurelian acceded about September, A.D. 270 and died sometime between 29 August and 10 December, A.D. 275, as the papyri seem to indicate, he would by either system have had six grants of tribunician power. Seven are attested. Presumably he had one extra, perhaps to celebrate his defeat of Zenobia or Tetricus, or to celebrate his quinquennalia—so Laffranchi, Riv. Ital. Num. xliii (1941), p. 131. But by no possible scheme can he have passed through grants 3, 5, 6, and 7 in his second consulship in A.D. 274 and through grants 3?, 4, 5, 6, and 7 in his third consulship in A.D. 275. The only hope of constructing a coherent scheme is to allow that there was some doubt about the numbering of his consulships.

TABLE A

	cos.	trib. pot.	
1	I	2	Sotgiu 42 ²
2	I	3	CIL iii Suppl. 1, 7586, viii 2, 90403
3	2	3	CIL viii 2, 10017, xii 5511
4	2	5	Sotgiu 38, CIL viii 2, 10177, 10217, Suppl. 3, 22449, vi 1112 (cos. des. III)
		C	,
5	2	6	Cohen 178, RIC 185
6	2	7	Rohde 32?4, RIC 16, RIC 186
7	3	3?	CIL ii 4506
8	3	4	Cohen 177, CIL xii 5456
9	3	5	CIL v 1, 4319, xiii 2, 2, 8904, xii 5548 (both figures uncertain)?
10	3	6	Sotgiu 2, CIL viii 1, 5143, xiii 2, 2, 8997?
11	3	7	CIL xiii 2, 2, 8973

Interesting parallels are provided by the neighbouring reigns of Claudius II and Tacitus. Tacitus was consul ordinarius in A.D. 273 and again as emperor in A.D. 276, at which point the fasti give him the iteration figure II. He died in the course of the same year, yet some of his coins describe him as consul III (Webb, RIC v i Tac. nos. 120, 121). He can hardly have demeaned himself to be a suffect consul in the same year in which he was ordinarius. The explanation has been advanced that he was suffect consul at the end of A.D. 275, when his reign began (Degrassi, Fasti, p. 73). If this is right it seems that there was some doubt about how it should affect the iteration figure. Perhaps it

¹ The mention of a suffect consulship of A.D. 258 in SHA Aur. 11, 8 is generally regarded as an invention and it certainly cannot be used unless corroborated by some reliable evidence.

² G. Sotgiu, Studi sull'epigrafia di Aureliano, Cagliari, 1961.

³ For the uncertainty of this item see now Hermes xcviii (1970), pp. 121-4.

^{*} This is placed by Dr. Bivona under trib.pot. V cos. II, but it appears to have a legend wrongly struck or wrongly read indicating trib.pot. VII (TB [sic] p. v· ii cos· ii).

arose because of the relatively low prestige of the suffect consulship, so that people were not sure if they would be flattering the emperor if they counted a suffect consulship in the iteration figure. However when I showed a draft of this appendix to Dr. T. D. Barnes he put forward the suggestion that the uncertainty about iteration figures might arise rather from ornamenta consularia than from suffect consulships held at the beginning of a reign. The custom of including ornamenta consularia in the iteration figure began with the indulgence shown by Septimius Severus to Plautianus, who was proclaimed consul II by reason of the ornamenta when he held his first real consulship in A.D. 203 (Dio xlvi 46, 4). Macrinus refused to count his ornamenta because they were acquired under the distasteful regime of Caracalla (Dio lxxviii 13). However in inscriptions from the first Julian year of his reign he is called both consul designate and consul designate II, the latter because of the ornamenta, according to Dessau (ILS 465 n. 2).

In favour of this explanation rather than Degrassi's is the fact, if it is not too early to be relevant, that when Elagabalus began his reign by replacing Macrinus as consul in the middle of A.D. 218 there was no hesitation in counting that consulship towards the subsequent iteration figures.

Whatever the reason for the uncertainty, it extends also to the reign of Claudius II, who appears in the *fasti* only for A.D. 269 and without an iteration figure. He was not *consul ordinarius* in A.D. 270. Yet he is given the title *cos. II* in four inscriptions (*CIL* ii 3619, 3834, 4505, viii 4876). Other inscriptions with *trib. pot. II* and *III* give him no iteration figure, e.g. *ILS* 569, 570.

2710 has recently revealed another instance which may be of the same sort. It is dated 17 May, A.D. 261 by Egyptian regnal year and day of the month, and also in the consulships of Macrianus for the second time and of Quietus. The iteration figure in the case of Quietus is lost. It seems unlikely that these persons had been consuls before they became unsuccessful rivals to Gallienus at the end of A.D. 260. They do not appear in the fasti. They presumably pretended to regard themselves as the ordinary consuls for A.D. 261 and Macrinus at least had some claim to be consul iterum based on the events of the end of A.D. 260.

If we allow the hypothesis that two reckonings of Aurelian's consulships were in use at the same time, as it seems there were two reckonings for Claudius and Tacitus, it becomes possible to accommodate most of the 11 combinations of consulship and tribunician power. The critical factor now becomes the dating of the extra grant of tribunician power. No date assigned to it can produce absolute consistency among the documents, but a very promising solution can be found in the following scheme, based on the hypotheses that Aurelian acceded in A.D. 270, renewed his trib. pot. on 10 December, A.D. 270, and on the same day annually thereafter, and allowed himself an extra grant in the course of A.D. 274, perhaps to celebrate his defeats of Zenobia and Tetricus or to mark his quinquennalia.

		Table B		
		trib. pot.	consul (a)	consul(b)
August,	A.D. 270	I	0	ĭ
December	270	2	О	I
January	271	2	I	2
December	271	3	1	2
December	272	4	I	2
December	273	5	1	2
January	274	5	2	3
?	274	6	2	3
December	274	7	2	3
January	275	7	3	4

Using one or other of the consular figures this scheme will accommodate all the combinations in Table A but 7 and 8, i.e. trib. pot. III, cos. III and trib. pot. IIII, cos. III. Both of these are represented by suspect documents, 7 by CIL ii 4506 and 8 by Cohen 177 and CIL xii 5456. The first is now lost, the second was suspected by Cohen of error or falsity and has not been verified and incorporated into RIC, and the third is also lost.

If the argument so far is correct the iteration figure for the tribunician power is more reliable for assessing the date of an inscription or a coin than that of the consulship, though it cannot be precise until the date of the extra grant is ascertained rather than assumed. For the moment I assign it to A.D. 274, because that requires the rejection of the fewest and the least reliable documents. It would not be worth while to reproduce all the possible schemes but their effects can be summed up.

We may take first the group of schemes that assumes renewal on 10 December. If the extra grant is assigned to any year before A.D. 274 it is not possible to accommodate group 9, i.e. trib. pot. V, cos. III, represented by CIL v 1, 4319 and xiii 2, 2, 8904. Both of these are still extant and reliably read. If we put it later than A.D. 274, that is, in A.D. 275, we exclude group 6, trib. pot. VII, cos. II, represented by RIC 16 and RIC 186.

If we make an analogous scheme supposing that the tribunician power was renewed on the *dies imperii* and the extra grant made in A.D. 274, we find again that group 6, *trib. pot. VII, cos. II*, is excluded. The same would be true for any similar scheme that fixed the extra grant of *trib. pot.* earlier than A.D. 274, and one that placed the extra grant in A.D. 275 would exclude groups 5 and 6, as well as the doubtful group 7.²

¹ We can probably neglect the single coin of poor workmanship that calls him cos. III (Webb, RIC v i Cl. no. 177).

¹ Sotgiu, p. 16, regards them as mistaken, however.

² The pretended proof of Kramer and Jones (AJP lxiv (1943), pp. 83–6) that Aurelian renewed his tribunician power on the dies imperii consists only in manipulating the inconvenient evidence, disregarding especially the evidence for the seventh tribunician power. Dr. Bivona's idea that in A.D. 272 Aurelian began to count a new series of trib. pot. is unsatisfactory, because the prestige of the title increased as the number grew higher. For an emperor to go back to number 1 without some very special mark of a new era would be to diminish his own reputation.

2892-2922. APPLICATIONS

It may be useful to set out the propositions of this appendix in general terms. The main contention is that there are strong indications, both in the apparent inconsistencies of the documents and in the analogous confusions over consulships in the preceding and succeeding reigns, that there were two sets of iteration figures for Aurelian's consulships, one that of the *fasti* and another giving a figure one higher at each stage.

If this is accepted, the outstanding problem is to date the extra grant of tribunician power which brings Aurelian's total to the attested 7 instead of the 6 that strictly annual renewal would have produced. Absolute consistency among the documents cannot be attained, but if we assign the extra grant to A.D. 274 we need reject only three documents and they are documents which are now unverifiable. If we assign the extra grant to other years, more documents must be rejected, including some that are still extant and reliably reported.

2892-2922, Applications

These applications form the bulk of the corn dole archive. Most of them bear clear indications that they come from $\tau \delta \mu \omega i$ cuyκολλής $\mu \omega i$, files made up in roll form by glueing together side by side the individual sheets on which the applications are written. Clearly some effort was made to arrange them by area. In five cases (2892–2894, 2906, and 2908) there are two adjacent items from persons listed in the same quarter. In one case (2913) adjacent items concern different quarters, but this may be because both these quarters fell in one of the twelve areas into which the city was divided for the purposes of the corn dole and which are perhaps identical with the tribes (2928–2929; Introd. pp. 6 seq).

It is not clear whether there were files devoted to each area or whether the local arrangement was made within each file. In either case the length of the period of time which they cover makes it very probable that several files are represented.

There may also have been an effort to arrange them according to the official to whom they were addressed. In four cases (2892–2894, 2908) adjacent items are addressed to the same official. In one case the officials in adjacent items are different (2906).

The standing and relation to one another of the several officials and boards to whom the applications are addressed are far from clear. It may be that the distinction between the individuals is solely one of time and that they succeeded one another in the same office. This may be supported by 2906 ii and iii, two petitions addressed to different officials, stuck together and evidently coming from the same roll file. Plution's is dated in the period of indecision between the reigns of Claudius and Aurelian, while Horion's is dated in the first year of Aurelian and Vaballathus. However there are differences of terminology which might be taken to indicate that the situation is more complex.

Ten applications are addressed to Aurelius Plution, who is always described simply as γραμματεὺς ευτηρεείου, 'secretary of the corn dole'. Most of the dated ones fall in the second year of Claudius II, one is dated in the period of indecision between Claudius and Aurelian (2906 ii), and a damaged one is dated at some now irrecoverable time in the reign of Aurelian and Vaballathus (2916).

Eight are addressed to Calpurnius Horion, a synthesis of whose titles would be δ κράτιστος ὑπομνηματογράφος βουλευτής τῆς λαμπροτάτης πόλεως τῶν Άλεξανδρέων, νεωκόρος τοῦ μεγάλου Caράπιδος. All those dated by reign and year fall in the first year of Aurelian and Vaballathus, so that he could have succeeded Plution directly some time after the beginning of that year.

Three dateless applications (2915, 2918, 2930) are addressed to Marcus Aurelius Achilles, δ κράτιστος ὑπομνηματογράφος, who is once given an alias beginning with alpha (2918). In one of the documents he is associated with a board of commissioners, οἱ αἰρεθέντες ὑπὸ τῆς κρατίστης βουλῆς διάδος ν ς ποιήςαςθαι τοῦ ευτηρεςίου.

A fourth damaged document may be attributable to Achilles (2899). It is addressed to an official described as νεωκόρος τοῦ μεγάλου Cαράπιδος ὁ κράτιστος ὑπομνηματογράφος and bearing the nomen Aurelius. He is associated with a board of διακριταί. He can hardly be Aurelius Plution, who is always called only γραμματεὺς ctripeclov. The final formula of another document, unfortunately headless, is very much like this one except that it preserves the date, I Claudius, Tybi (2901). It may be, therefore, that Achilles' term of office fell even before Plution's, but this guess depends on a very tenuous connection of a headless document with a damaged name in another.

There is still a good deal of uncertainty surrounding the hypomnematographus. Three types have been distinguished, two in Alexandria and one in the nome capitals. A much simpler account by Oertel, Die Liturgie, pp. 351-4, suggests very convincingly that there is evidence for only one sort in the Roman period, an Alexandrian citizen appointed for various administrative and judicial duties often, perhaps even always, outside Alexandria. The more complicated view may be represented by Stein, Ägypten unter röm. Herrschaft, pp. 191-201. It is still sometimes accepted that they were municipal officers, e.g. P. Herm. Rees 18, 5 n., and most lately in Braunert, Binnenwanderung, pp. 340-52.

A significant collocation of the names of Horion and Achilles is found in 2568 of A.D. 264. The owner of a requisitioned boat gave an acknowledgement of its return

το Καλπουργίω 'Ωρίωνι τῶ ἀξιολογωτάτω εἰρηνάρχη καὶ Αὐρηλίω Άγιλλεῖ τῶ καὶ Άμμωνίω τῶ κρατίστω (1-6). If these are the same as our Horion and Achilles. as seems likely, the natural conclusion is that they were Alexandrian citizens resident in Oxyrhynchus who took a continuing active part in the administration of the area in which they lived. Two more occurrences of the name Aurelius Achilles may also concern this man, namely 1444 15, 1534 21.

Perhaps the most likely view of these officials, then, is that they were all local residents of good standing who served as secretary of the corn dole at different times in the succession Achilles (?), Plution, Horion, Eudaemon.

Inevitably, however, the differences of the terminology of their titles leave some doubt. A broad difference can be detected between the petitions addressed to the officials actually called hypomnematographus, Achilles and Horion, and those addressed to the others, Plution and Eudaemon. The second pair receive for the most part straightforward applications from persons whose qualifications are not in doubt, while the hypomnematographi receive petitions from people who have been out of Oxyrhynchus or whose names have been omitted from the lists or who have failed in the first instance to provide the documentary evidence of their qualifications. An exception to this may be 2906 ii, which is rather doubtfully read, but the single clear exception is addressed to Plution from an applicant who claims to have been left out of the list by mistake (2905). This document has an unusual docket in the upper margin, unfortunately damaged and incomprehensible. There is a possibility that it was addressed to the wrong official. At any rate if we could explain this document away, we might put forward the alternative hypothesis that Plution and Eudaemon were administrators of the routine affairs of the dole, while Horion and Achilles had a commission to hear and settle doubtful claims. This might well be consistent with what we hear of the judicial activities of hypomnematographi, cf. Oertel, p. 353, citing P. Tebt. 286, 1102, P. Strasb. 22, and (doubtfully) P. Théad. 18.

The boards to which some applications are addressed are more straightforward. A single application (2918) is addressed to τοῖς αίρεθεῖςι ὑπὸ τῆς κρατίστης βουλῆς διάδοςιν ποιήςαςθαι τοῦ ειτηρεςίου together with an official who is νεωκόρος τοῦ μεγάλου Caράπιδος and whose nomen, Aurelius, alone survives. This is probably the same board which issues the warning about the use of tesserae (2924), though this document seems to allude to a διάδοςις of tesserae which is different from the διάδοςις of the grain itself.

At first sight there appears to be a different board called the διακριταί, whose business was to check the credentials of the recipients. They are called in 2899 ii of αίρεθέντες ύπο της κρατίστης βουλης διακριταί and in 2913 οί διακριταί άρχοντες ειτηρεςίου. From their resemblance to 2899, it seems likely that 2900 and 2901 were also addressed to them. But all the applications mentioned are from persons whose names had been omitted from the lists of recipients, which implies rather that there was only a single board of magistrates addressed in different terms. If 2924 is rightly assigned to them, they dealt with the issue of tesserae as well as controlling the lists of recipients.

2892

22 3B.14/F(9)a

18×28.5 cm.

24 Sept., A.D. 269; (?) Sept., A.D. 269

(m. 9?)

(m. 1?) a^{-} (m. 1) Αὐρηλίω Πλουτίωνι γρ[α]μματεῖ ειτηρεείου παρὰ Αὐρηλίου Άγαθοῦ Δ[α]ίμονος Άρείου τοῦ ζαραπίωνος μητρίδο ζενψόιτος 5 άπ[δ] της λαμπράς 'Οξυρ[υ]γχειτών πόλε[ως. ' Οξυρυ[γ]χείτης τυγχάνω[ν] καὶ ἐπικρι[θεὶς έπ' αμφόδου Δρόμου Θ[ο]ήριδος καὶ [νενόμενος εἰς τὸ ἐνεςτὸς β (ἔτος) (ἐτῶν) κ ἐκ κλή-

кζ

ρου εἰςάνω ἐμαυτὸν ἀντὶ Ἀντιό[χου 10 Αντιόχου τοῦ καὶ Διογέν[ο]υς (τοῦ) Αντ[ιόχου μητρός Θεοδώρας όντος ἐπὶ τοῦ [αὐτοῦ άμφόδου, τετελευτ[ηκό]τος, καὶ ἀξι[ῶ δεικνύς έμαυτον [πο]λίτην ὄγ[τα

μεταλαβίν [της τοῦ ς]ιτηρεςίου 15 διαδός εως. (ἔτους) [β Αὐτ]οκράτο [ρος Καίςαρος Μάρκου Α[ὖρηλίου] Κλαυ[δίου Εὐςεβοῦς Εὐτυχοῦς ζ[εβας]τοῦ, Θωθ κζ. (m. 2) Αὐρήλι[ος Άνα]θὸς Δαί-

μων Άρείου ἐπιδέδωκα. Αὐρ(ήλιος) Άπολλώνιος ἔγραψα ὑπὲρ αὐτοῦ μὴ εἰδότος γράμματα.

(m. 3) Αὐρ(ήλιος) Cερῆνος ἐπικ(ριτής)· οὖτός ἐςτιν ὁ ἐπικ(ριθείς), ος καὶ ἀναγορευθ(εὶς) ὑπήκουςεν. (vac.)

25 (m. 4) Αὐρήλ(ιος) Δίδυμος γενό(μενος) φύλ(αρχος)· οὕτως ἔχει καί έςτιν αὐτὸς ὁ προκ(είμενος), δς καὶ ἀναγορευθ(είς) ύπήκους(εν).

6 οξυρ[υ]χ'χειτων 7 οξυρυ[γ]'χειτηστυγ' χανω[ν] 9 β\ L κ 16 L [β 20 αυρ' 23 αυρ', $\epsilon m \kappa$, 24 αναγορευθ 25 αυρηλ, γενο) φυλ 26 προκ 27 γορευθ υπηκουσ' C 8173

2892. APPLICATIONS

(m. 5) Αὐρήλ(ιος) Θέων γνωετ(ήρ)· οὖτός ἐςτ(ιν) ὁ διακρ(ιθείς), οῦν κ(αὶ) γνωρίζω.

30 (m. 6) Αὐρήλ(ιος) ζαρậς ὁ κ(αὶ) Ἰείδω(ρος) γνω(ετήρ)· οὖτός ἐςτιν ὁ διακριθ(είς), ὃν καὶ γνωρίζω. (vac.)

(m. 7) ἐνετάγη β (ἔτους) Φαῶφι.

(m. 8) Δρό(μου) Θοήριδος.

28 avon $^{\lambda}$, which, ϵc^{τ} , diako' 29 ov 30 avon $^{\lambda}$, or icide γv^{ω} 31 diakoi $^{\theta}$ 32 β 5 33 doc

ii

(m. 9?) κη

(m. 1) Αὐρηλ(ίω) Πλουτίωνι γρ[αμματεῖ ειτηρεείου παρὰ Αὐρηλ(ίου) Κοπρέωε Θ[
Διδύμηε ἀπὸ τῆς λ[αμπρᾶς ᾿Οξυρυγχειτῶν πόλεως. ᾿Οξ[υρυγχείτης τυγχάνων καὶ ἐπικριθ[εἰς ἐπ᾽ ἀμφόδου
Δρόμου Θοήριδος κα[ὶ γενόμενος εἰς
τὸ ἐνζετὸς β (ἔτος) (ἐτῶν) [... ἐκ κλήρου
εἰςάνω ἐμαυτὸν ἀντὶ ε. 7

10 κλᾶ τοῦ Θέωνος μητρ[ὸς ς. 7 ὅντος ἐπὶ τοῦ αὐτο[ῦ ἀμφόδου, τετελευτηκότος, [καὶ ἀξιῶ δεικνὺς ἐμαυτὸν πολίτην [ὄντα μεταλαβῦν τῆς τοῦ cιτ[ηρεςίου διαδό-

(m. 2) Αὐρήλ(ιος) Κοπρεὺς Θ[.], [... ἐπιδέδωκα.
 20 Αὐρήλ(ιος) Ἡρακλείδης ἔγραψ[α ὑπὲρ αὐτοῦ μὴ εἰδότος γράμματα.
 (vac.)

(m. 3) Αὐρήλ(ιος) Δίδυμος γεν[ό(μενος) φύλ(αρχος) οὕτως
 ἔχει καί ἐςτιν αὐτ[ὸς ὁ προκ(είμενος),
 ὅ[c] καὶ ἀναγορευθ(εἰς) ἡ[πήκουςεν.

25 (m. 4) Αὐρήλιος Cερήνος ἐ(πικριτής)· οδ[τός ἐςτιν ό ἐπικ(ριθείς), δς καὶ ἀναγορευ ϕ [(εὶς) ὑπήκους εν.

(m. 5) $A\dot{v}[\rho\dot{\eta}]\lambda(\iota oc) Θ \dot{\epsilon}\omega v \gamma v \omega(c\tau\dot{\eta}\rho) \cdot ο \ddot{v}\tau(\dot{oc}) \dot{\epsilon}c\tau(\iota v) \delta \delta \iota a\kappa \rho[(\iota \theta \dot{\epsilon}\dot{\iota}c), \delta[v \kappa(al)] \gamma v \omega\rho \dot{\iota}\zeta\omega.$ (m. 6) $A\dot{v}\rho\dot{\eta}\lambda(\iota oc) Ca\rho ac \dot{\phi}[\kappa(al)] \dot{v}Ic\dot{\iota}\partial\omega(\rho oc) \gamma v \omega(c\tau\dot{\eta}\rho) \cdot ο \ddot{v}\tau\dot{oc} \dot{\epsilon}c\tau\iota v \delta \delta \iota a\kappa \rho \iota \theta(\dot{\epsilon}\dot{\iota}c), \dot{\delta}v [\kappa(al)] \gamma v \omega\rho \dot{\iota}\zeta\omega.$

(m. 7) ἐνετάγη β (ἔτους) Φαῶφι.

(m. 8) Δρό(μου) Θοήριδ(ος).

2, 3 aurph 8 bf L[$_{15}$ L bf[$_{19}$, 20, 22 aurph 24 avayoreut 25 ϵ) 26 ϵm^{κ} 28 au[ph]h, yhw, out $\epsilon \epsilon^{\tau}$ 29 aurph 30 diakrib 31 bf 32 dro- dohrib

Col. i '(9th hand?) No. 27. (1st hand?) Copy(?). (1st hand) To Aurelius Plution, secretary of the corn dole, from Aurelius Agathus Daemon, son of Areius, grandson of Sarapion, mother Senpsois, from the glorious city of the Oxyrhynchites. Being an Oxyrhynchite, scrutinized in the Thoëris Street quarter and 20 years old in the present second year, I enter myself as a result of the draw in place of Antiochus, son of Antiochus alias Diogenes, grandson of Antiochus, mother Theodora, of the same quarter, deceased, and I ask, having shown myself a citzen, to receive my share of the distribution of the corn dole. Year 2 of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus, Thoth 27. (2nd hand) I, Aurelius Agathus Daemon, son of Areius, submitted (the petition). I, Aurelius Apollonius, wrote for him because he does not know letters. (3rd hand) Aurelius Screnus, scrutineer: This is the person scrutinized, who also answered when his name was proclaimed. (4th hand) Aurelius Didymus, formerly phylarch: He is as described (?) and is the aforementioned in person, who also answered when his name was proclaimed. (5th hand) Aurelius Theon, witness of identity: This is the person examined, whom I also identify. (6th hand) Aurelius Saras, alias Isidorus, witness of identity: This is the person examined, whom I also identify. (7th hand) He has been enrolled. Second year, Phaophi. (8th hand) Thoëris Street.'

Col. ii '(9th hand?) No. 88. (1st hand) To Aurelius Plution, secretary of the corn dole, from Aurelius Copres, son of Th... (grandson of ...?), mother Didyme, from the glorious city of the Oxyrhynchites. Being an Oxyrhynchite and scrutinized in the Thoëris Street quarter and aged in the present second year ... years, I enter myself as a result of the draw in place of ..., son of ... clas, grandson of Theon, mother ..., being of the same quarter, deceased, and I ask, having shown myself a citizen, to receive my share of the distribution of the corn dole. Year 2 of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus, Thoth... (and hand) I, Aurelius Copres, son of Th... (submitted this petition). I, Aurelius Heracleides, wrote for him because he does not know letters. (3rd hand) Aurelius Didymus, formerly phylarch: He is as described (?) and is the aforementioned in person, who also answered when his name was proclaimed. (4th hand) Aurelius Serenus, scrutineer: This is the person scrutinized, who also answered when his name was proclaimed. (5th hand) Aurelius Theon, witness of identity: This is the person examined, whom I also identify. (6th hand) Aurelius Saras alias Isidorus, witness of identity: This is the person examined, whom I also identify. (7th hand) He has been enrolled. Second year, Phaophi. (8th hand) Thöris Street.'

Col. i 1 κζ, cf. ii 1 κη. These are item numbers in a file made of separate documents glued together to form a roll (τόμος τυγκολλήςμος),

2 a^- . This presumably means $\dot{a}(\nu r t/\rho \rho a \phi o \nu)$, as it commonly does. The document has a subscription in a second hand and is a copy probably only in the sense that one or more duplicates existed. Less likely possibilities are $(\pi \rho \hat{a} \sigma c)$ or $a(\partial^2 r \hat{c})$ and cases.

12 The clause ὄντος ἐπὶ τοῦ αὐτοῦ ἀμφόδου is sometimes omitted (2893 i 14, ii 10, 2895 i 10, ii 19). Where it appears the quarter is always the same as the new incumbent's (2892 i 12, ii 11, 2894 ii 19, iii 17, 2896 5, 2897 9). It is doubtful whether one should conclude that the dead had to be replaced

36

2893. APPLICATIONS

from their own quarter—or perhaps tribe—or not. The numbers of recipients in the twelve divisions were far from equal (2928, 2929), and there is no evidence that there was a fixed maximum for each of them as there was for each whole class. Nevertheless one would not be surprised to find a tendency for each tribe to hold on to its privileges if it could.

25 οὔτως ἔχει. The translation assumes a personal subject here and in ii 23 because of such expressions as γνωρίζω τὸν προκείμενον οὔτως ἔχοντα (2902 23-4).

32 Φαῶφι, 28 Sept.-27 Oct., A.D. 269.

2893

4 1B.75/G(d)

11×14.5 cm.

25 Sept., A.D. 269

ή]ς φς του Πτουαρου μηρος Θαή]ς φς τετελευτηκότος καὶ ἀ15 ξιῶ ἀναλημφθήναι πρὸς τὸ
μ]ετας χεῖν τῆς τοῦ ειτηρες ίου
δω]ρεᾶς. (vac.)
(ἔτους) [β]" Αὐτοκράτορ[ο]ς

Καί]ςαρ[ος Μάρ]κου Αὐρηλίου Κλαυδίου Εὐς]εβοῦς Εὐτυχ[οῦς

Cεβαςτοῦ Θ]ὼθ κη⁻[

]..[].[

ι γρ 3 ϊειδωρου

20

10

6 λαμ]ς

10 βζ, 1. εἰτάγω

18 L[β]^{*}

Αὐρηλίω Πλ[ουτίωνι γρ(αμματεῖ) ειτηρεείου παρὰ Αὐρηλίο[υ θου τοῦ καὶ .[τοῦ κ(αὶ) Ποταμ[ἀναγραφόμεν[ος ἐπ' ἀμφόδου Δρόμου Γυμίνας[ου ἐπ[κριθείς καὶ γενόμενος

5 ἀναγραφόμεν[ος ἐπ' ἀμφόδου Δρόμου Γυμ]ναςίου ἐπ[ικριθεὶς καὶ γενόμενος εἰκ[ος]αετής π[ρὸς τὸ ἐνεςτὸς β (ἔτος) ἰςάγω ἐμα⟨υ⟩τ[ὸν ἐκ κλήρου λαχών ἀντὶ 'Ιερα[

10 ου (vac.) [τετελευτη[κότος καὶ ἀξιῶ ἀναλημφθ[ῆναι πρὸς τὸ μεταςχεῖν τῆς [τοῦ ςιτηρεςίου δωρ[εᾶς

4 τουκ 81. εἰτάνω

Col. i 'To Aurelius Plution, secretary of the corn dole, from Aurelius Isidorus, son of Apol(lonius?), grandson of (Amo?)is, mother . . . alias Didyme, from the glorious city of the Oxyrhynchites. Being registered in the Gymnasium Street quarter, scrutinized and aged twenty years in the present second year, I enter myself as a result of success in the draw in place of Ctistes alias Ammonius, son of Heracleides, grandson of Pindar, mother Thaësis, deceased, and I ask to be included so as to share in the gift of the corn dole. Year two of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus, Thoth a8.'

.

Col. ii 'To Aurelius Plution, secretary of the corn dole, from Aurelius . . . , son of . . . -thus (or -thes?), grandson of . . . alias Potamon, mother . . . Being registered in the Gymnasium Street quarter, scrutinized and aged twenty years in (the present second year?), I enter myself as a result of success in the draw in place of Hiera . . . , . . , deceased, and I ask to be included so as to share the gift of the corn dole.'

Col. i 3-4 Απολ[λωνίου τοῦ Αμ]όιτος would suit very well.

Col. ii 8 ἐμα⟨υ⟩τ[όν. Cf. Mayser, I i 114-15.

9-10 Space has been left for the mother's and perhaps also the grandfather's name. Perhaps they were illegible in the exemplar.

2894

22 3B.15/D(21)a

17×31 cm.

14 Jan., A.D. 270; 26 Jan.-24 Feb., A.D. 270

ii

Αὐρηλίω Π λουτίωνι γραμματεῖ *cιτηρ*∈ cίου παρὰ Αὐρη[λίου ζαρα]πίων[ος "Ερωτος τοῦ .[.....]..... μητρός [..... ἀπὸ τῆς λαμπρ ας 'Οξυρυγχι των πόλεως. άναγραφ[ό]μ[ενος έ]π' άμφόδου Δρόμου Γυμναςίου ἐπικριθεὶς τῶ ια (ἔτει) καὶ γενόμενος πρὸς τὸ ἐν[εςτὸς] β (ἔτος) (ἐτῶν) κ 10 καὶ ἐκ τ[οῦ] γενομένου κλήρου κα[τὰ τ]ὰ δόξαντα τῆ κρατίς[τη] βουλή ἐπίλογχος λα[χώ]ν χώρας παραπετούτ η ς είτάγω έμαν-15 τὸν ἀν[τὶ] Θέωνος Διοςκουρίδ[ου] τοῦ Θεοξένου μητρ[ός] Θεωνίδος τῆς κ(αὶ) Άρςινόη [ς] όντος ἐπὶ τοῦ αὐτοῦ ἀ[μ]φόδου τετελευτηκότο ς, καὶ ἀξιῶ ἐντα[γ]ῆναι πρίος τ ο κάμε μετίαςχείν τ[η]ς τοῦ ειτηρεεί[ο]υ $\delta\omega\rho\epsilon[\hat{a}c.]$ ($\epsilon\tau ovc)$ β' Αὐτοκράτορος Καίςαρος Μάρκου Αὐρηλίου Κλαυδίου Εὐςεβοῦς Εὐτυχοῦς Cεβαςτοῦ, Τῦβι ιθ⁻.

(m. 2) Αὐρήλιος Cαραπίων "Ερωτος ἐπιδέδωκα. Αὐρήλιος Ἡρακλῆς δ καὶ Δημήτριος Cαραπίωνος έγραψα ύπερ αὐτοῦ μὴ εἰδότος γράμματα.

(m. 3) Αὐρ(ήλιος) ζε[ρη]νος ἐπικ(ριτής)· οὖτός ἐςτιν ό ε (πικριθείς) δε καὶ ἀναγορευθ(είς) ὑπήκουςεν. 35

(vac.)

(m. 4) Αὐρήλ(ιος) Βηςάμμων καὶ οί ςὺν ἐμοὶ χειροτονηταί. οὖτός ἐςτι ὁ προκείμενος ό διακριθείς καὶ ἀναγορευ-

θείς ὑπήκουςε. (m. 5) Αὐρήλ(ιος) Θέων γνωςτήρ οδτός έςτιν ό διακριθ(είς) ον καὶ γν ωρίζω.

(m. 6) Αὐρήλ(ιος) Άντώνιος γνωςτήρ· [οδτός έζτιν ὁ διακριθ(είς) ὃν κ(αί) γνω ρίζω.

10

13-14 επιλογ'χο**ς** 18 της^κ 36 αυρηλ 40 αυρη^λ 42 διακρι⁶

iii

Αὐρηλίω Πλου τίωνι γραμματεί] ςιτηρεςίου παρά Αὐρηλίου Άβινούνιος Άμμωνίου τοῦ Διδύμου μητρός Ταύριος ἀπὸ τῆς λαμπρᾶς 'Οξυρυγχιτῶν π[όλεως, ἀναγραφόμενος ἐπ[' ἀμφόδου Δρόμου Γυμναςί ου ἐπικριθεὶς τῷ ια (ἔτει) καὶ [γενόμενος πρός τὸ ἐνεςτὸς β (ἔτος) [(ἐτῶν) κ? καὶ ἐκ τοῦ γενομένου κλίήρου κατά τὰ δόξαντα τῆ κρατί στη βουλη ἐπίλογχος λαχ[ών χώρας παραπεςούςης ιςάγω

έμαυτὸν ἀντὶ Τρύφωνος 10 βς [13 επιλογ'χος 14 l. εἰτάγω 5 ταϋριος 9 105"

Απολλωνίου τοῦ Απολλωνίου μητρός Ξεναργίδος όντος έπὶ τοῦ αὐτοῦ ἀμφόδου, τετελευτηκότος, καὶ ἀξιῶ ἐνταγήναι πρός τὸ κάμὲ μετα-20 **c**χείν της τοῦ ειτηρεείου δωρεα[ς. (ἔτους) β Αὐτο]κράτορος Καίς α[ρος Μ] άρκου Α[θ]ρηλίου Κλαυδί ου Εθικεβούς Εύτυγούς $C \in \beta a c \tau [o] \hat{v}, M \in \chi \in i \rho$ (vac.)

(m. 2) Αὐρήλιος Άβινοῦνις ἐπιδέδωκα. Αὐρήλιος Θώνις ὁ καὶ Άχιλλᾶς ζαραπίωνος έγραψα ύπερ αὐτοῦ μη ιδότος

νράμματα.

(m. 3) Αὐρ(ήλιος) ζερῆνος ἐ(πικριτής) οὖτός ἐςτιν ὁ ἐπικριθ(είς) δε καὶ ἀναγορευθ(είς) ὑπήκους [ν.

(m. 4) Αὐρήλιος Βηςά[μμων καὶ οί ςὺν ἐμο[ί

29 ϋπερ, 1. είδότος

31 aυρ', ε) 31-2 ∈πικοιθ

32 ανανορευθ

Col. ii 'To Aurelius Plution, secretary of the corn dole, from Aurelius Sarapion, son of Eros, grandson of ..., mother ..., from the glorious city of the Oxyrhynchites. Being listed in the Gymnasium Street quarter, scrutinized in the 11th year and twenty years old in the present second year. and in the last draw in accordance with the decrees of the most excellent council having obtained the succession to a place which had fallen vacant, I enter myself in place of Theon, son of Dioscurides, grandson of Theoxenus, mother Theonis alias Arsinoe(?), listed in the same quarter, deceased, and I ask to be enrolled so that I too may share the gift of the corn dole. Year 2 of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus, Tybi 19. (2nd hand) I, Aurelius Sarapion, son of Eros, submitted (the petition). I, Aurelius Heracles alias Demetrius, son of Sarapion, wrote on his behalf since he does not know letters. (3rd hand) Aurelius Serenus, scrutineer: This is the person scrutinized, who also answered when his name was proclaimed. (4th hand) Aurelius Besammon, and associate electors: This is the aforesaid person, who has been examined and answered when his name was proclaimed. (5th hand) Aurelius Theon, witness of identity: This is the person examined, whom I also identify. (6th hand) Aurelius Antonius, witness of identity: This is the person examined, whom I also identify.

Col. iii 'To Aurelius Plution, secretary of the corn dole, from Aurelius Abinounis, son of Ammonius, grandson of Didymus, mother Tauris, from the glorious city of the Oxyrhynchites. Being listed in the Gymnasium Street quarter, scrutinized in the 11th year and (twenty?) years old in the present second year, and in the last draw in accordance with the decrees of the most excellent council having obtained the succession to a place which had fallen vacant, I enter myself in place of Tryphon. son of Apollonius, grandson of Apollonius, mother Xenarchis, listed in the same quarter, deceased,

and I ask to be enrolled so that I too may share the gift of the corn dole. Year 2 of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus, Mecheir (day omitted). (2nd hand) I, Aurelius Abinounis, submitted (the petition). I, Aurelius Thonis, alias Achillas (?), wrote on his behalf since he does not know letters. (3rd hand) Aurelius Serenus, scrutineer: This is the person scrutinized, who also answered when his name was proclaimed. (4th hand) Aurelius Besammon, and associate . . .'

Col. ii I There may have been item numbers in the top margins, which are mostly broken away. The traces of col. i are enough to show that it was another application of the same general type but are

otherwise negligible.

13 ἐπίλογ'χος. Apart from this and other occurrences in this archive (iii 13, [2896 2?], [2897 6?]) the word is known only from P. Ryl. 77, 43, 44, 49. The meaning there is obscure but it is explained by the editors as derived from ἐπιλαγχάνειν in the sense of 'to succeed (someone) in office', which suits very well here. In P. Ryl. 77, ἐκέλευςεν μὴ τυγχωριτθαι ἄνευ τριῶν ἐπιλόγχων εἰς ἐξηγ(ητείαν), looks as if it means 'ordered that it was not to be permitted (i.e. no one was to be admitted to the office of exegetes) without the backing of three persons (already) designated to that office'. Here it may possibly be an attempt to represent the Latin technical term 'subsortior', compare the translations in CGL of subcelo/ἐπικρὖπτω (ii 309, 7), subigo/ἐπιπέμπομαι (ii 190, 27, perhaps better = subicio), suffundo/ἐπιχέω (ii 312, 62), suppedito, subministro/ἐπιχορηγέω (ii 313, 2), subministratio/ἐπιχορηγία (ii 313, 1).

There is also another possibility. The lottery was an annual event at Rome in the time of Caesar (Suet. Jul. 41 'quotannis'), but at Oxyrhynchus applications as a result of success in the lot cover the months of Thoth, Phaophi, Tybi, and Mecheir, suggesting that lots were drawn more than once a year. Possibly the main event was in Thoth (2892 i, ii, 2893 i, ii?), at the beginning of the year, and the others were regarded as supplementary. In that case ἐπίλογχος λαχών χώρας might mean 'gaining a place from the supplementary lottery'. This, however, does not appear to suit the passage from the Rylands papyrus very well and here too it is probably better to suppose that those who en-

tered their petitions in Tybi and Mecheir were simply slow to apply, see Introd., p. 3.

37 χειροτονηταί. This word is new in the papyri and exists otherwise only in the glossaries as the equivalent of the Latin 'creator' in its meaning of 'one who elects or nominates to office', CGL ii 476, 43, iii 444, 32; 476, 2. The text of the present subscription makes it clear that they were acting for the phylarch, cf., e.g., 2892 i 25-7. Luckily 2936 illuminates this a little by showing a χιρ(οτονητής) acting for a person who is ill, no doubt the phylarch again (2936 ii 9, 12, 15, 18, 21). Perhaps 2936 also refers to another person who is 'managing the affairs of the (phylarchy?)'—διοικ(ῶν) τὰ κατὰ τὴν [φυλαρχίαν, ii 28, see n. He may have been, as it were, chairman of a committee deputizing for the phylarch. It is not clear whether Besammon held this post or whether he was just one of the ordinary committee members.

Col, iii 10 $\lceil (\hat{e}\tau\hat{\omega}\nu) \rceil$ This restoration is probable because scrutiny usually took place at the official age of 14, cf. ii 10 and Introd. p. 21.

2895

23 3B.13/E(1-2)a

15×25 cm.

A.D. 269/70; 14 Jan., A.D. 270

..... ἐπικριθεὶς έπὶ τοῦ προκειμένου αμφό δου καὶ ὧν πρὸς 5

```
τὸ ἐγεςτὸς β (ἔτος) (ἐτῶν) κ
καὶ ταχθεὶς ἐν τοῖς
```

- καί ταχθείς έν τοϊς χλαμυροφορεῖν μ[έλλουςι χώραν τε ἔχων ἐκ κλήρου εἰςάγω ἐμαυτὸν ἀντὶ Χαιρήμονος
- 10 τοῦ καὶ Βηςάμμωνος τετελευτηκότο[c] καὶ ἀξιῶ μεταςχεῦ[ν τῆς τ]οῦ ςιτηρεςίου διαδός]εως. (ἔτους) β" Αὐτοκράτορος
- 15 Κ]αίcαρος Μάρκου Αὐρηλίου Κλαυδίου Εὐτεβοῦς Εὐτυ[χο]ῦς C[εβαστοῦ. (vac.)
- (m. 3) Αὐ]ρή(λιος) ζερῆνος ἐπικ(ριτής) · [οὖτός ἐς]τμν ὁ ἐπικριθείς, [ος κ(αὶ) ἀναγορ]ευθεὶς ὑπήκ[ουςεν.
- 25 (m. 4) Αὐρή]λιος Θέων ὁ [καὶ] ιανὸς γνως[τήρ· οδτό]ς ἐ(ςτιν) ὁ προκεί[μενος ὁ διακρι]θείς, ὃν καὶ [γνωρίζω.
- (m. 5) Αὐρ(ήλιος)]ρίων γνως[τήρ·
 οὖτός ἐ(ςτυ)] ὁ προκείμεν[ος ὁ διακριθείς,] ὂν καὶ γν[ωρίζω.
- (m. 6)] . απο[

4 βS L κ 6 l. χλαμυδοφορεΐν 14 L β $^{\prime\prime}$ 18 αυρη $^{\lambda}$ 20 q^{-} 21 ΐδοτος 22 αυ]ρ η^{\prime}

π[αρὰ Αὐρ]ηλίου [Π[εκυτίου **C**[αρα]πίωνος τοῦ [..... μη(τρὸς) Θεωνίδος .[.... ἀπ[ὸ] τῆς λαμπρᾶς 'Ο[ξ(υρυγχιτῶν) πόλ(εως).

ii

5 μητροπολείτης ὧ[ν καὶ ἐπικριθεὶς καὶ ἀνα[γραφόμενος ἐπ' ἀμφόδ[ου Τεμρόθεως ἀκολού[θως ἢ ἐπήνεγκα ἐπικρί[ςει

τω ια (ἔτει) καὶ ταχθεὶς ὑπ[ὸ τοῦ τοῦ] ἡμετέρου ἀμφόδο[υ φυλ(άρχου) διὰ τῶ] ὑπ' αὐτοῦ ἐπιδ[οθέν-των β]ιβλίων ἐν τάξ[ει]ων κατὰ πλάνη[ν . . .

15] ... εως υπ.[....
....] καὶ χώραν ἔ[χων
ἀντὶ],ιου Κλαυδίο[υ ...
....].κ......[. τετελευ]τηκότος ε[ἰςά-

20 γω] ἐμαυτὸν πρὸς τ[ὸ κἀμὲ μεταςχεί]ν τῆς τοῦ ειτηρ[εείου] δωρεᾶς. (ἔτους) β Αὐτο]κράτορος Καίςαρος Μάρκου] Αὐρηλίου Κλαυδίου

25 E]ὖcεβοῦc Eὖτυχοῦ[c] Cεβαcτοῦ T]ῦβι ιθ $^-$.

(m. 2) Α]ὐρήλιος Πεκύςιος [Capaπίωνος ἐπιδέδωκα.

(m. 3) Αὐ]ρήλιος Άμυντι[α]νὸς
 30 γε]νό(μενος) φύλ(αρχος)· ἔςτιν ὁ πρ[...]..[
 ...]. γνω, εις ἐπι[

 $3 \mu \eta^*$ 10 $\iota \alpha$ 30 $\gamma \epsilon] v^{\circ} ?, \phi v^{\lambda}$

3 1B.77/A(5)a

Col. i '... scrutinized in the aforesaid quarter and being twenty years old in the present second year and enrolled among those who are to wear the chlamys and having a place as a result of the draw, I enter myself in place of Chaeremon alias Besammon, deceased, and ask to share the distribution of the corn dole. Year 2 of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus, (month and day omitted). (and hand) I, Aurelius Heras, submitted (the petition). I, ..., wrote on his behalf because he does not know letters. (3rd hand) Aurelius Serenus, scrutineer: This is the person scrutinized, who also answered when his name was proclaimed. (4th hand) Aurelius Theon alias ... ianus, witness of identity: This is the aforesaid, the person examined, whom I also identify. (5th hand) Aurelius ... rion, witness of identity: This is the aforesaid; the person examined, whom I also identify. (6th hand) ... '

Col. ii '... from Aurelius Pekysius, son of Sarapion, grandson of ..., mother Theonis (daughter of ...), from the glorious city of the Oxyrhynchites. Being a citizen of the nome capital and one who has been scrutinized and being listed in the Temiouthis quarter in accordance with the (certificate of) scrutiny that I presented in the 11th year and having been enrolled by the phylarch of our quarter in the records submitted by him in the category of ... by mistake ... and having a place in the stead of ... (son off) Claudius ..., deceased, I enter myself so that I too may share the gift of the corn dole. Year 2 of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus, Tybi 19. (2nd hand) I, Aurelius Pekysius, son of Sarapion, submitted (the petition). (3rd hand) Aurelius Amyntianus, formerly phylarch: He is the aforesaid ...?

Col. i 6 $\chi\lambda\alpha\mu\nu\rho\phi\phi\rho\epsilon\bar{\nu}$. Read presumably $\chi\lambda\alpha\mu\nu\delta\phi\rho\rho\epsilon\bar{\nu}$. In view of the existence of the words $\chi\lambda\alpha\mu\nu\rho\phi\epsilon$ 'luxurious' and $\chi\lambda\alpha\mu\nu\rho\epsilon\epsilon$ 'oats', some sort of pun may have been intended, but more likely it is just an anticipation of the *rho* following soon after. There are other indications that the wearing of the *chlamys* signifies some special rank or privilege in the Egyptian cities but the exact meaning of it is still unknown, see the discussion in TAPA lexi (1940), pp. 383–90.

19 Perhaps read Τι' Κλ[], i.e. Τι(βέριος) Κλ(αύδιος).

Col. ii 8 Τεμμούθεως. A new variant spelling, if correctly read; see Rink, Strassen- und Viertelnamen von Oxv., p. 35, cf. 2918 7.

13–16 The exact interpretation of these broken lines is not yet clear, but it seems likely that this applicant claims that he has been listed wrongly by the phylarch in the category of $\dot{\rho}\epsilon\mu\beta\omega l$ or $\dot{\delta}\mu\delta\lambda\rho\nu\rho\omega$, though he is in fact a citizen who has been successful in the lot.

17 Κλανδίου. This is not necessarily a Roman gentilicium. The most likely pattern is perhaps: 'X, son of Claudius, grandson of Y, mother Z, alias Diogenis(?)'.

18 The traces would permit]. καὶ Διοχερ[; it is perhaps part of the mother's name, e.g. τή]ς καὶ Διοχερ[ίδιος

29-31 This is different from the phylarch's usual subscription—references in 2927 introd.—and the meaning of it is obscure. The first letter might be $|\alpha|$ or $|\epsilon|$; after ω perhaps ν or ϵ .

2896 5.5×14 cm.

Sept./Oct., A.D. 268, 269, or 270

έπὶ τοῦ αὐτ]οῦ ἀμφόδου τ[ετελευ-

τηκότος καλι άξιω ένταν ήναι πρός

τὸ κάμὲ μετα ζενείν τῆς τ οῦ ςιτηρεςίου δ]ωρεᾶς, (vac.) [(ἔτους), Αὐτοκ]ράτορος Καίςα[ρος 10 Μάρκου Αὐρηλίο]υ Κλαυδίου Ε[ὐςεβοῦς Εὐτυνοῦς ζεβας]τοῦ Φαῶφι [(day). (m. 2)] άμμωνος ἐπ[ιδέδωκα άμμων ἔγρα[ψα ύπερ αὐτοῦ μὴ] εἰτότ(ος) γράμματα [(m, 3) επικ(ριτής) οδτός έςτιν ό ἐπικριθ(είς) ὅς κ αὶ ἀναγορευθείς (vac.) ύπήκους εν (m. 4)] ς γενό(μενος) φύλαρχος ου ούτως προ κίμεγο [ς 15 ειτο^τ, 1. είδότ (ος) 16 επικ IQ YEVO?

'(In accordance with?) the decrees of the most excellent council having obtained by lot the succession to a place which had fallen vacant, I enter myself in place of . . . (alias) Paul, son of Socrates, grandson of . . . , mother Pau. . . , of the same quarter, deceased, and ask to be enrolled so that I too may share the gift of the corn dole. Year . . . of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus, Phaophi (day). (2nd hand) I, . . . , son of . . . ammon, submitted (this petition). I, . . . ammon, wrote on his behalf because he does not know letters. (3rd hand) . . . , scrutineer: This is the person scrutinized, who also answered when his name was proclaimed. (4th hand) . . . , ex-phylarch: . . . thus . . . aforesaid . . . '

2 ἐπίλογγος. Cf. 2894 13.

20-1 It looks as if the subscription proper begins with οὔτως, e.g. οὔτως ²¹ [ἔχει καί ἐςτιν αὐτὸς ὁ προ]κίμενρ[ς κτλ., cf. 2892 i 25. If so, the illegible part before οὔτως might be part of the phylarch's title even though elsewhere—references in 2927 introd.—there are no additions to (γενόμενος) φύλαρχος. It is not τοῦ αὐτοῦ] ἀμφόδου, nor can I read the name of any quarter. Another possibility is δι' ἐμοῦ followed by the name of a deputy.

2897

22 3B.15/D(12-13)c

2.5×9 cm.

A.D. 268-70

For the formulas cf. 2894, 2896.

τ]ῆς λαμπρ[ᾶς ἀναγρα]φόμενος[]ἐπικριθε[ὶς]stripped[]stripped[λαχ]ών χώρας [
ἀν]τὶ Cιλβα[νοῦ
Ά]φύγχιο[ς
το]ῷ αὐτοῦ ἀ[μφόδου
ἐ]νταγῆνα[ι
]ςιτηρεςί[ου
Καίς]գρος Μά[ρκου

. . .

8]φυγ'χιο[

10

2898

22 3B.14/F(7-8)a

12×26 cm.

A.D. 270/I

ii

(m. 2) ἐπεκ(ρίθη?) (m. 3) ιη

(m. 1) Καλπουρνίφ 'Ωρίωνι τῷ κρατίστ[φ ὑπομνηματογράφφ βουλευτῆ τῆς λαμπροτάτης πόλεως τῶν Ἀλεξανδρέων

- 5 παρὰ Αὐρηλίου Μέλανος 'Ηρακλείδου τοῦ Ἀμμωνίου ⟨τοῦ καὶ?⟩ Διογένους μητρὸς Θαήcιος ἀπὸ τῆς λαμπρᾶς 'Οξυρυγχειτῶ[ν πόλεως, προςβὰς καὶ ἐπικριθεὶς ἐπ' ἀμφόδου Μυροβαλάνου καὶ ἐγτα-
- 10 γεὶς τοῖς ἐπιδοθεῖςι πρὸς τὸ ἱερὸν ςιτηρέςιον ὑπὸ τοῦ φυλάρχου κατ' ἄψδρα βιβλίοις, ἐν δὲ τῆ διακρίςει ταςςόμενος οὐ δεδύνημαι τὰς τοῦ γένους μου ἀποδείξεις παραςγέςθαι ἀναγ-
- 15 καίως νῦν παρέχων τῆς ἐπικρίς[εως τὸ c]ύμβολον καὶ τοῦ γένους τὰ[ς ἀ]πρδείζεις ἐπιδίδωμι τάδε τὰ [βι]β[λ]ία καὶ ἀξιῶ καὶ αὐτὸς μετα[c]χ[εῖ]ν τῆς τοῦ cίτου δωρεάς
- 20 ἐπικρι[θ]εὶς τῷ ιε (ἔτει) κατὰ τὰ δόξαντα τῆ κ[ρ]ατίςτη βουλῆ πρὸς ἴςον

τῶν ὅ[μ]οἰων μοι. διευτύχει.
(ἔτουε) ᾳ [Α]ὐτοκράτορος Καίεαρος
Λουκ[όυ] Φριττίου Αὐρηλιανοῦ

εὐεεβο[ῦς] Εὐτυχοῦς ζεβᾳ[ς]τοῦ καὶ Ἰουλίου
Αὐ[ρηλίου ζε]πτιμίου Οὐαβαλλάθου
Αθηνοδώ]ρου τοῦ λαμπροτάτου βαςιλέως
ὑπάτου αὐ]τοκράτορος ςτρα[τ]ηγοῦ Ῥωμ[αίων
(month) (day)] (m. 4) Αὐρήλιο[ς] Μέλας Ἡρακλείδου ἐπιδέ]δωκα. Αὐρήλιος
......ἔγρα]ψα ὑπὲρ ᾳὐτοῦ μὴ
εἰδότος γράμμ]ατα.

I επεκ' 10 ϊερον 14 αναγ' 20 ιες' 21 ϊτον 23 L a 24 δομιτ'τιου

Col. ii '(and hand) He has been scrutinized(?). (3rd hand) No. 18. (1st hand) To Calpurnius Horion, the most excellent hypomnemalographus, councillor of the most glorious city of the Alexandrians, from Aurelius Melas, son of Heracleides, grandson of Ammonius (son of?, alias?) Diogenes, mother Thaësis, from the glorious city of the Oxyrhynchites. Having reached (the age of maturity) and been scrutinized in the Myrobalanus quarter and having been enrolled in the individual lists submitted by the phylarch for the imperial corn dole, when I took my place at the examination I was unable to produce the proofs of my descent; now necessarily producing my certificate of scrutiny and the proofs of my descent, I submit this application and I request that I too may share the gift of corn, since I was scrutinized in the 15th year, in conformity with the resolutions of the most excellent council in like measure with my equals. Farewell. Year I of Imperator Caesar Lucius Domitius Aurelianus Pius Felix Augustus and Julius Aurelius Septimius Vaballathus Athenodorus, the most glorious king, consul, imperator, general of the Romans (month, day). (4th hand) I, Aurelius Melas, son of Heracleides, submitted (the petition). I, Aurelius . . . , wrote on his behalf because he does not know letters.'

Col. ii The traces of the preceding item in the cυγκολλήcιμον are very scanty. After ii 32 there are very meagre traces of perhaps 10 lines of subscriptions on a fairly narrow vertical strip, but nothing of significance can be read. On the back there are other illegible traces, perhaps of further subscriptions, cf. 2906 ii 44-7. iii 42-4.

 $\Gamma \stackrel{\leftarrow}{\epsilon} \pi \epsilon \kappa (\rho(\theta \eta?)$. This supplement is suggested by the other applications that have a docket $\lambda \iota (\tau \nu \nu \rho \gamma)$,

where they are made on grounds of public service.

6 $\Delta \iota o \gamma \acute{e} vovc$. This looks like a patronymic of the grandfather, which would be unusual, though see also 2935 ii 8 n. It may be better to take it as an alias of Ammonius, which is what is implied by the insertion of $\langle \tau o \theta \kappa a i^2 \rangle$ in the text. The form as it stands in the original may be acceptable as a double name, see P. Mich. v, Introd. p. 15.

8 προεβάε. Sc. ἀπὸ γραφης ἀφηλίκων, cf., e.g., 2927 4, or εἰς τοὺς τεςςαρεςκαιδεκαετεῖς, cf., e.g.,

1028 11, 1202 18.

10 ίερον. In the sense of 'imperial', LSJ s.v. ίερος ΙΙ, 3, c. Cf. WChr. 425, 9 ff. cυνχωρηθέντος ήμῶν cưτηρεclou ἐκ τῆς μεγαλοδωρίας τῶν κυρίων ἡμῶν . . . Cεβαςτῶν; van Berchem, Les distributions, pp. 98-9.

13 δεδύνημαι. The grammar could be regularized by emending to δεδυνημένος, but the result is not elegant, and probably it is best simply to recognize that the text is badly drafted.

2899

22 3B.15/D(14-15)b

5

10

7.5×17 cm.

s.d.

[
Αὐρηλ[[ω Άχιλλεῦ?
νεωκ[όρω τοῦ μεγάλου] Cαράπιδο[c τῷ κρ(ατίστω) ὑπομνημ]ατογράφω καὶ [τοῖς αἰρεθεῖ]ςι ὑπὸ τῆς
κρατίστη[c βο]υλῆς ὁιακριταῖς
παρὰ Αὐρηλ[ί]ου Λογγείν[ο]υ
Θέωνος τοῦ Θέωνος μπ-

τρὸς Διογενίδος ἀπ' 'Οξυρ[ύ]γχων πόλεως τῆς λαμπρᾶς, ἐπικριθεἰς ἐπ' ἀμφόδο[υ Κρητικοῦ ἐπὶ τοῦ δ (ἔτους)[.... Άλεξάνδρου βαςιλείας ἀπ[όδη-

μος τυνχάνων καὶ παρε[ίθην κατ' ἄγνοιαν ὑπ[ό] τοῦ φ[υλάρχου. ἐπὶ οὖν ἔδοξεν ἐν [τῆ κρατίςτη βουλ[ῆ ὥςτε τοὺς ἔχοντάς τι δίκαιρ[ν τοῦτο ἐντὸς
τῆς τριμήν[ου παραθέςθαι

ο πρός τὸ διακ[ριθέντος τοῦ πράγματος ἐπ[ανορθώςεως τυχεῖν, ἐπιδίδ[ωμι ταύτην τὴν ἀξίωςι[ν ὅπως κελεύςη-

τε τῷ φυλάρχ[ῳ τοῦ δηλουμέ25 νου ἀμφόδ[ου ἐφ' οὖ καὶ ἐλειτούργητα καὶ τὸ ἡ[μέτερον ὄνομα
ἐν τοῖς ἀν[αγορευομένοις

.....].[

7 λογ'γειμ[ο]υ 9 οξυρ[υ]γ'

12 85

15 ΰη[ο]

16 1. ἐπεί

Col. ii 'To Aurelius (Achilles?), temple servant of the great Sarapis, the most excellent hypomnematographus, and to the examiners chosen by the most excellent council, from Aurelius Longinus, son of Theon, grandson of Theon, mother Diogenis, from the glorious city of the Oxyrhynchi. Although I was scrutinized in the Cretan quarter in the fourth year . . . of the reign of (Severus) Alexander, because I was away from home I was also mistakenly passed over by the phylarch. So then, since a

decree has been passed in the most excellent council that those who have some claim should declare it within three months so that they may obtain redress after the matter has been examined, I submit this petition that you may give orders to the phylarch of the specified quarter, in which I have also done public service, (to submit) my name among those to be proclaimed . .?

Col. ii τ ,[. Trace of an item number or a docket in the top margin. There are very slight traces of the previous item.

2 [Άχιλλεῖ? Cf. Introd. p. 31.

6 διακριταίτ. διάκριται is apparently any sort of ad hor examination, e.g. of goods supplied to the government by way of tax. The other occurrences of the word διακριτής seem not to be connected with this particular process; P. Giss. 58 ii 11, 59 i 7a, BGU 734, 6, 32, SB v 7741, 9.

12 δ (ℓ rovc) ... [. i.e. A.D. 224/5. The traces are hard to reconcile with $\tau \hat{\eta} c$. [or $\theta e o \hat{\nu}$ [or $\theta e o \hat{\nu}$] ($\eta \rho o v$, any of which might possibly be right; but none is really suitable. The letters look very like $\eta \rho \rho \tau$ [, which seems promising at first sight, as either $\eta \rho \hat{\nu}$ or $\eta \rho \hat{\nu} \tau \rho \rho \rho \tau$ [, but the solution is still to be found.

14 $\pi a \rho \epsilon [\ell \theta \eta \nu]$. The finite verb is restored in an effort to make grammar, but the $\kappa a \ell$ suggests that the writer actually put $\pi a \rho \epsilon \theta \epsilon \ell \epsilon$ and ignored the absence of a main verb.

16 For the restorations compare 2900 5 segg.

2900

 $]\epsilon\nu\tau$... $[\ldots]$ $[\ldots]$

4 1B.75/G(i)

7×12 cm.

s.d.

ε]πιδοθέντων ύπο τοῦ φυλά]ρχου ἀμφόδου Μητ[ρ]ψου] τῆς δια<δό>ςεως βιβλίων

5 .]., κα[τ]' ἄγνοιαν. επό οὖν
εδο]ξεν ἐν τῆ κρατίςτη βουλῆ
ως]τε τοὺς ἔχοντάς τι δί[κ]α[ι]ον
τοῦτο ἐντο]ς τῆς τριμήνου
πα]ραθε[ς]θαι π[ρ]ὸς τὸ διακριθέντος τοῦ πράγματος
ἐπανορθψεεως τυχεῦν,

ἐπανορθώςεως τυχεῖν, ὅθεν ἐπιδίδωμι ταύτην τὴν ἀξίωςιν ὅπως κελεύςητε τῷ φυλάρχη τοῦ δη-

λουμένου ἀμφόδου ἐφ' οῦ καὶ ἐλειτούργηςᾳ [κ]αὶ τὸ ἡμέτερ]ον ὅνομα ἐν τοῖς ἀναγορ[ε]υομέγοις ἐπιδοῦναι
πρὸ]ς τὸ κὰμὲ τῆ[ς τ]οῦ [ς]ιτὴ-

ο ρετί]ου δότεω[τ

C 8173

15

E

'(I was passed over in) the records of the distribution submitted by the phylarch of the Metroum guarter (perhaps?) by mistake. So then, since a decree has been passed in the most excellent council that those who have some claim should declare it within three months so as to obtain redress after the matter has been examined, for this reason I submit this petition that you may give orders to the phylarch of the specified quarter, in which I have also done public service, to submit my name among those to he proclaimed so that I too (may share) the gift of the corn dole . . .

If The sense requires something like $\pi a \rho \epsilon |\hat{\theta}| \eta \nu \delta i |\hat{\sigma}| \tau \hat{\omega} |\nu$ here, but the traces are minute.

3 Μητ[ρ]ώ-. The remains are very scanty, but the only other possibility is Μυροβ[αλ]ά|[νου]. which would be cramped in both lines.

5 Perhaps ic|φς, cf. 2110 5, 14, 32, 1202 22. Or this place might suit παρ(ε?) llθ[η], but the space is very short.

8 τοῦτο ἐντό]c e.g.; ἐντὸς ταύτη]c perhaps.

9 πα]ραθέ[c]θαι. Cf. WB s.v. παρατίθημι (4), citing, e.g., WChr. 26, 35.

13 κελεύζητε. For the plural compare 2899 23, where the addressees are a hypomnematographus and διακριταί.

20 Supply μετας γείν but not necessarily in this line, i.e. κατ' ἴζον των όμοίων μου vel sim, might intervene.

2901 23 3B.11/D(19-20)a 8×10 cm. 30 Dec., A.D. 268 κελεύς ητ [ε τω] φ [υλάρχω τοῦ προκειμένου ἀ μφόδου καὶ τὸ ἡμέτερον ὄν ομα έν τοῖς ἀναγορευομένο[ις ανδραςι Άλεξανδρέων έπιδοῦναι πρ[ός τό] κάμὲ τον λελειτουργηκότα της τοῦ ειτηρες ίο ν δόςεω ς μεταλαμβάνειν. (ἔτους) α' 10 Αὐτοκράτορος Καίςαρος Μάρκου Αὐρηλίου Κλαυδίου Εὐςεβοῦς Εὐτυχοῦς $C \in \beta a c \tau o \hat{v}$, $T \hat{v} \beta \iota \delta^-$. (m. 2) Αὐρήλ ιος 15

10 L a'

... that you may give orders to the phylarch of the aforesaid quarter to submit my name too among those men of Alexandrian citizenship whose names are to be proclaimed, so that I too, who have performed a public service, may receive a share of the gift of the corn dole. Year 1 of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus, Tybi 4. (2nd hand) I, Aurelius . . . '

10-13 This is the earliest dated document in the archive, 30 December, A.D. 268. See Introd. p. 24 for the chronology adopted.

2902

22 3B.15/E(8-10)c

12 × 26 cm.

24 June, A.D. 272

ii

(traces of lines 1-3)

καὶ ἐπικριθεὶς τῷ α (ἔτει) ἐτῶν ἑκκαίδ εκα τανείς τε διὰ τοῦ ἐπιδοθέντος ὑπὸ τοῦ τοῦ προκειμέ-5 νου αμφόδου φυλάρχου πρός την των έκκαιδ[ε]κ[αετών ειτοδοείαν έν τη των επικεκριμένων τάξει καὶ μέχρι δεῦρο μὴ ὑπακούςας τῶ ἐπὶ τῆ[ς άλλοδαπης άναγκαίας γρείας γ[ά]ριν παρεςτρατεθεθαι, νθν άφειγμένος καὶ ἐπιδικνὸς τήν τε 10 επίκριςίν μου καὶ δηλών τὸ εντετάγθαι με διὰ τῶν βιβλίων ὡς προεῖπον, ἀξιῶ καὶ αὐτὸς πολείτη[ς ών καὶ αὐθιγενής, ἐπιδιδοὺς ἄμα τάδε τὰ βιβλία, καθ' δμοιότητα των ἀπὸ τοῦ των ἐπικεκριμέ-

νων τάγματος ζμεταςχείν τηζς τοῦ ειτηρεείου δωρεας. 15 διευτύχει.

> (ἔτους) γ'' Αὐτοκράτορος Καίςαρος Λουκίου Δομιττίου Αὐρηλιανοῦ Γουνθικοῦ Μεγίςτου Εὐςεβοῦς Εὐτυχοῦς Cεβαςτοῦ. Παῦνι λ⁻.

> > (vac.)

20 (m. 2) Αὐρ(ήλιος) ζερῆνος ἐπικ(ριτής)· οδτός ἐςτιν ὁ ἐπικριθείς, δς καὶ ἀναγορευθεὶς ὑπήκουςεν.

(m. 3) Αὐρήλ(ιος) ζιλβανός γνωςτήρ· γνωρίζω τὸν προκ(είμενον) οὕτ(ως) ἔχοντα καὶ αὐτ(ός) ἐςτιν δ διακριθ(είς) καὶ ἐπὶ τῆς ἀναγορ(ίας) ὑπήκ(ουςεν).

4 α 9 αναγ'και 24 διακρι^θ, αναγορ'υπηκ? 9 αναγ'καιας 17 δομιτ' τιου 23 $\pi \rho o^{\kappa} o v^{\tau}$, αv^{τ}

Col. ii '... and scrutinized in the first year (and having reached the age?) of 16 years and been enrolled in the (register?) submitted by the phylarch of the aforesaid quarter for the distribution of corn to 16-year-olds in the category of scrutinized persons, and up to now not having answered to my name because of having been away from home on unavoidable duty following the army, now, having come home and shown my certificate of scrutiny, and explaining that I have been enrolled in the records, as I said before, I ask that I too, being a citizen and of local birth, submitting also this petition,

2903. APPLICATIONS

(may share?) the gift of the corn dole on the same terms as those in the category of scrutinized persons. Farewell. Year 3 of the Imperator Caesar Lucius Domitius Aurelianus, Gothicus Maximus, Pius Felix Augustus, Payni 30. (2nd hand) Aurelius Serenus, scrutineer: This is the scrutinized person, who also answered when his name was proclaimed. (3rd hand) Aurelius Silvanus, witness of identity: I identify the aforesaid person, who is as described, and he is the same person who was examined and answered to his name at the muster,'

Col. ii 1-3 Traces of these lines remain on fibres that are too loose and confused for any coherent account of them to be given, even though we know that the form of it was roughly: "To X. (plus title). from Y, son of Z, grandson of A, whose mother is B, listed in the C quarter . . .

At the top left there are also traces of the previous item in the file.

4 α (ἔτει) = A.D. 269/70, cf. Introd. p. 24 for the chronology adopted. Perhaps read καὶ γενό μ'-(evoc), cf. 2893 9.

5 The word qualified by ἐπιδοθέντος has been omitted. Supply it—say βιβλίου or κατ' ἄνδρα after φυλάρχου (6) or perhaps better after αιτοδοςίαν (7).

8 seq. τῶ ... παρεστρατεῦςθαι. Possibly during the recapture of Egypt for Aurelian, cf. Introd. pp. 24-5. παρακτρατεύομαι is a rare word known only from a quotation in the Suda. s.v. λείξαι.

15 Certainly τη not της was written, but δωρεάς looks probable and a verb has been omitted. The common form suggests supplying $\langle \mu \epsilon \tau \alpha c \chi \epsilon \hat{\imath} \nu \rangle$ and $\tau \hat{\eta} \langle c \rangle$.

17-19 Compare Introd. pp. 24-5 for the interpretation of this date, which is equivalent to 24 June, A.D. 272, according to the chronology adopted here.

Γουνθικοῦ. The SHA says that Aurelian defeated the Goths on his way to face Zenobia (Aur. 22, 1-2), but even if this is reliable no argument about the date can be based on the absence of a title referring to the defeat of the Palmyrenes, e.g. Parthicus, Persicus, Palmyrenicus, because no such title is yet attested in Egyptian documents. The only other title mentioned at all is Carpicus Maximus (Bureth, Titulatures, p. 123).

2903

23 3B.11/D(16)a

52

13×15 cm.

c. A.D. 271-2

Καλπ[ουρ]νίω Ωρί[ωνι τῷ κρατίστω ύπουνημα τογράφω παρά Αὐρηλίου ζαραπίωνος [.... το] ῦ Πτολεμαίου μητρός Θαήςιο[ς ἀπὸ τῆ]ς λαμπρᾶς 'Οξυρυγχειτών πόλ[ε]ω[ς. π]ροςβάς 5 καὶ ἐπικριθεὶς ἐπ' ἀμφόδου Ερμαίου τῶ ιν (ἔτει)" τῆς Γαλλιηνοῦ βας[ι]λείας τα[γ]ε[ί]ς τε διὰ τοῦ ἐπιδοθέντος ὑπὸ [τοῦ] τ[ο]ῷ π[ροκε]ιμένου αμφόδου φυλάρχου βιβλίου [κ]αὶ ἐν τῆ γενομένη τότε των δμοίων μ[ο]υ ἀναγορεία 10 έτύγχανον έν ἀποδημία ὤν, γῦν γοῦν παραγενόμενος τημαίνω έμαυτον κ[αὶ ἀξιῶ μεταςχείν καὶ αὐτ[ό]ς τῆς τοῦ ειτηρεείου δωρεας κατ' "ςον των δμοίων μου κ[ατά τ]ά

δό[ξα]ντα τη [κρατίς]τη βουλή. διευ[τύ]χει. 15 (ἔτους) [. Αὐ]τοκράτορ[ος Καίςα]ρος Λουκίου Δομιτ]τίου Αὐρ[ηλιανοῦ Εὐςεβοῦς Εὐτυχοῦς ζεβαζετοῦ [

2 ϋπομνημα

5 οξυρυγ' χειτων

16 L

"To Calpurnius Horion, the most excellent hypomnematographus, from Aurelius Sarapion, son of . . . , grandson of Ptolemaeus, mother Thaësis, from the glorious city of the Oxyrhynchites. Having reached (the age of maturity) and undergone scrutiny in the Hermaeum quarter in the 13th year of the reign of Gallienus and having been enrolled in the list submitted by the phylarch of the aforesaid quarter, on the occasion of the muster of persons of the same condition as myself that took place then I happened to be away from home; now however that I have arrived (home) I declare myself and ask that I too may share the gift of the corn dole on equal terms with persons of the same condition as myself in accordance with the decree of the most excellent council. Farewell. Year . . . of the Imperator Caesar Lucius Domitius Aurelianus Pius Felix Augustus (and Vaballathus? month, day).'

I The top margin is almost entirely lost and with it any docket or item number. The joins at either side show that this too is from a roll file, but only a few spots of ink remain from the flanking items.

7 1y (ĕrei) etc. = A.D. 265/6.

10 τότε. This ἀναγορία took place in A.D. 265/6. Though the possibility can be envisaged that these roll calls may not have been specifically concerned with the corn dole, see Introd. p. 6, the wording of 2913 14-16-αξιω ένταγηναι έν τοις αναγορευομένοις πρός διάδοςιν του ςιτηρεςίου δνόμαςι-seems to show that they were. Consequently it is probable that the dole was being issued in A.D. 265/6 and this is the earliest date for which there is evidence from Oxyrhynchus. In Hermopolis and Alexandria there were doles in or around A.D. 261, see Introd. pp. 1-2.

2904

22 3B.15/D(1-3)a

10×23 cm.

17 April, A.D. 272

(m. 5) λι(τουργ-)

Αὐρηλίω Εὐδαίμονι τῷ καὶ Ἑλλαδίω ἄρξ (αντι) Βουλ(ευτή) Άλεξανδρείας καὶ ώς χρηματίζει παρά Αὐοηλίου Άπολλωνίου καὶ ὡς χρημ(ατίζω) μητρός Ταμόιτος δόξαντος έν τῆ κρ(ατίςτη) βουλή ώςτε τούς λελειτουργηκότας μεταςχείν της τοῦ ςείτου δωρεάς καὶ αὐ-

τὸς λειτουργών ἐπὶ τοῦ λειτουργοῦντος τῷ ἐνεςτῶτι β (ἔτει) καὶ ε (ἔτει) ἀμφόδου

4 χρημ)

Ποιμενικής δημοςίαν δυηλαςίαν 10 της μητροπόλεως άξιω καὶ ἐπ' ἐμοῦ τὰ δεδογμένα φυλαχθήναι καὶ τῆς

3 βου

5 KPS

8 ων corr. ex ουντ?

9 βς, ες

τοῦ Γςεί του δόςεως ἐν τῆ τῶν [δ]μοίων τάξ[ει] μεταςγείν, διευτύγει,

15 (m. 2) (ἔτους) β" Αὐτοκράτ ορος Καίςαρος Λουκίου Δομι τίου Αὐρηλιανοῦ Εὐςεβοῦ[ς Εὐτυνοῦς ζεβαςτοῦ καὶ (ἔτους) ε" Ἰουλίου

Αὐρηλίου ζεπτιμίου Οὐαβαλάθου 20 Άθηνοδώρου τοῦ λαμπροτάτου βαςιλέως υπάτου αυτοκράτορος cτρατηγοῦ 'Ρωμαί ων Φαρμοῦθι κβ-.

25 (m. 3) Αὐρήλιος Ἀπολλώνιος ἐπιδέδω[κα. Αὐρήλιος Διοςκουρίδης ἔγραψα ὑπ[έ]ρ[αὐτοῦ μή είδότος γράμματα.

Verso, across the fibres: (m. 4) . . Φαρμοῦθι

15 L B" 19 L ε" ϊουλιου

'(5th hand) Liturg-. (1st hand) To Aurelius Eudaemon, alias Helladius, ex-magistrate, councillor of Alexandria and however he is officially described, from Aurelius Apollonius, and however I am officially described, mother Tamois. Whereas it was decreed in the most excellent council that those who have performed a liturgy should share the gift of corn and since I too am performing a liturgy, the public donkey service of the nome capital, in the Shepherds' quarter, which is providing the public service in the present second and fifth year, I ask that the provisions of the decree be observed in my case also and that I may share the distribution of corn in the category of persons of the same condition. Farewell. (2nd hand) Year 2 of Imperator Caesar Lucius Domitius Aurelianus Pius Felix Augustus and year 5 of Julius Aurelius Septimius Vaballathus Athenodorus the most glorious king, consul, imperator, general of the Romans, Pharmouthi 22. (3rd hand) I, Aurelius Apollonius, submitted (the petition). I, Aurelius Dioscurides, wrote on his behalf since he does not know letters.'

8-10 λειτουργοῦντος... ἀμφόδου Ποιμενικῆς. Cf. Introd. pp. 6 seq. If my conclusions about the tribes are correct this is a short way of referring to a tribe that probably included more than one ἄμφοδον and provided public servants for a year at a time. The tribe could probably have been described as the φυλή Ποιμενικής καὶ ἄλλων ἀμφόδων, cf. 1116 5-6, 2715 5-6, P. Flor. 39, 4.

27 Below this line is c. 1 cm. of blank papyrus, but the edge is broken and it may be that other subscriptions followed.

28 . $\Phi a \rho \mu o \theta \theta \iota$. The traces are perhaps to be read $(\pi) \rho(oc) \gamma \iota(\nu e \tau a \iota)$ in the form $\rho^2 \chi^*$ (see 2915 20 n.). Another appropriate possibility is $\lambda^* = \lambda \epsilon \iota (\tau o \nu \rho \gamma^*)$, but the abbreviation usual in this archive for this word has the iota underneath the lambda (cf. 1) and the final traces here are a probable iota cut across by a horizontal.

If $(\pi)\rho(oc)\gamma l(\nu \epsilon \tau a \iota)$, 'he joins the recipients', is right, it is perhaps of significance for the interpretation of the council's decree that the λελειτουργηκότες—past tense—should share the dole. One might have supposed that admission to the dole would depend on serving the full term of a public service satisfactorily. This man uses the present tense (8), which suggests that the decree was interpreted generously, but the possibility remains that he finished his term of service satisfactorily between 22 Pharmouthi and the end of the month.

2905

22 3B.15/D(14-15)b

6.5×10 cm.

s.d.

(m. 2) 1 (m. 3) efe.

(m. I) Αὐρηλίω Πλ[ο]υτί[ωνι γραμματί (τ)οῦ ειτηρε είου

παρά Αὐρηλίου Διδύ μου Έρμίου μητρός Θαήςι ος ἀπὸ τῆς λαμπρᾶς 'Οξυρύ[γ]χ(ων) πόλεως, αναγραφόμενος

ἐπ' ἀμφόδου 'Ηρώου έφ' οῦ καὶ έλειτούργηςα 10 έπεὶ παρείθην ύπὸ τοῦ τοῦ ἀμφόδου φυλάρχου έν τοῖς ἐπιδοθεῖςι ὑπ' αὐτοῦ βιβλί[ο]ι[ο] τοῦ ειτηρεείου ἀξι-

ω [......] γαιων

7 0 ξυρυ γ X

'(2nd hand) No. 13 (?). (3rd hand) . . . (1st hand) To Aurelius Plution, secretary of the corn dole, from Aurelius Didymus, son of Hermias, mother Thaësis, from the glorious city of the Oxyrhynchi. Being listed in the Heroum quarter, in which I have also done public service, since I was passed over by the phylarch of the quarter in the records of the corn dole submitted by him, I ask . . .

I Very faint traces, perhaps accidental ink.

2 Perhaps $i\chi = 13$; otherwise i = 10 followed by a stroke indicating a numeral.

Above and to the right of the second epsilon of ege. [there is a stroke rising upwards to the right. It might be part of yet another line above, but the ink looks the same, so it is best taken as a letter written above the line or a mark of abbreviation coming rather far back; ¢ is linked to the following letter which looks like τ . [or π [. Since this is the only petition addressed to Aurelius Plution that concerns an omitted person, it may be that the docket indicates that it was out of order, see Introd. p. 92. Part of εξετάζειν might be appropriate, or perhaps εξετά[γη, but it is difficult to identify the letter or mark above the line. All this is very doubtful.

30 (m. 3) δ προκ(είμενος) λιτ[

2906

23 3B.11/D(9)

5

10

15

20

17.5×23.5 cm.

A.D. 270/1?: 2 Nov., A.D. 270

(m. 5) ку Καλπουρνίω 'Ωρείωνι τω κ[ρατ]ίστω ύπομνηματογράφω (vac.) παρά Αθρηλίου Άνεικήτου ζα[ρα]πάμμωνος μη τρός 'Ιςιδώρας ἀπὸ τῆς λαμπρᾶς 'Οξυρυ γχειτών πόλεως. έ]πειδή ἔδοξεν [έν τ] η κρατίστη βουλή ώςτε τους λε]λ[ει]τουργηκότας μεταςχείν τή ς τοῦ ειτηρεείου δόεεως καὶ αὐτὸς λειτουργ] ώ νῦν ἐπ' ἀμφόδου Ερμαίου μητροπόλεως, ὁ δὲ τοῦ ἡμετέρου ά μφ όδου φύλαρχος έκ των έπιδοθέ | y[τ]ω y ψπ' αὐτοῦ τῶν ὁμοίων μοικατ' ἄν δρα βιβλίω[ν] παρεικ[ε]ν το ήμέτε ρον ὄνο μα, ἀνα γκαίως] τωνδε τῶν β]ιβλ[ίω]ν εξπίδοςιν ποιοῦ]μαι ἀξιῶν ταγήναί με πρός τὸ δύναςθαί μ]αι μεταcχείν της τοῦ cιτηρεςίου δόςεω]ς κα[τὰ] τὰ δόξαντα τῆ] κρα[τίστη βουλή κατ' ἴς]ον τῶν ὁμοίω]ν μοι. δ[ι]ευτύ[χει. (ἔτους) α' Αὐτο κράτορος Καίςαρ ος Λουκίου

Οὐαβαλλάθου] Άθηνοδώρου τοῦ λαμπροτάτου βαςιλέως ύπάτου αὐ τοκράτορος στρατηγοῦ 25 $P\omega\mu\alpha i\omega\nu \dots$ (m. 2) λιτουργεῖ εανου τάξει λαβε αὐτόν.

(vac.)

Δομιττίου Αὐρ ηλιανοῦ Εὐς εβο [ῦς] Εὐτυχ [ο] ῦς

Cεβαστοῦ καὶ] 'Ιουλίου Αὐρηλίου Cεπτιμίου

..... ὑπακ[ου-(vac.) 6 ρυζι'χειτων 13 ϋπαυτου 17 l. μ]ε 5 ϊειδωρας ii (m. 4) κδ Αὐρηλίω Πλουτίω[νι γραμματεῖ cιτηρεcίου [παρὰ Αὐρηλίου Εὐφρ[οςύνουου Διογένους έξηγ[...... της λαμπράς 'Οξυρ[υγχιτών πόλεως. ἀναγραφόμε[νος ἐπ' ἀμφόδου Ερμαίου ἐφ' οδ καὶ [...... δημοςίαν ονηλ[αςίαν 10 $\tau\eta\rho$ [..... οὐκ ὑπήκο υςα τυγχάνων ἐν ἀποδημία ὤ[ν, νῦν γοῦν παραγεν]όμ[εν]ος καὶ το [...] ἐπ[ιδίδωμι τὰ βιβλία ἀξιῶν μ[ετα-15 εχείν τοῦ ειτηρεείου ἀκολούθως τοῖς περί τούτου δόξαςι τῆ κρατίςτη [βου]λῆ. έπὶ ὑπάτων τοῦ ἐνεςτῶτος ἔτους Άθὺρ ξ. (m. 2) Αὐρήλιο[c] Εὐφ[ρ]οςύνης έπιδέδωκα. (m. 3) εἰ ἐνετάγη τῷ ἐπιδοθ(έντι) βιβλίω καὶ ἐγ . αγ [.] . . [. . . .] εν

23 επιδοθ 12 ουκ

Col. i '(5th hand) No. 23. (1st hand) To Calpurnius Horion, the most excellent hypomnematographus, from Aurelius Anicetus, son of Sarapamunon, mother Isidora, from the glorious city of the Oxyrhynchites. Whereas it has been decreed in the most excellent council that persons who have performed a public service shall share the gift of the corn dole and I myself am now performing in the Hermaeum quarter the public service of the . . . of the nome capital, but the phylarch of our quarter has omitted my name from the records of individuals submitted by him of persons of the same condition as myself, I necessarily make submission of this petition asking that I be enrolled, so that I may be able to share in the distribution of the corn dole, in accordance with the resolutions of the most excellent council, on equal terms with persons of the same condition as myself. Farewell. Year 1(?) of Imperator Caesar Lucius Domitius Aurelianus Pius Felix Augustus and Julius Aurelius Septimius Vaballathus Athenodorus, most glorious king, consul, imperator, general of the Romans, (month) 26. . . '

Col. ii '(4th hand) No. 24. (1st hand) To Aurelius Plution, secretary of the corn dole, from Aurelius Euphrosynes, (freedman?) of Diogenes, (ex-?)exzetes (...?) of the glorious city of the Oxyrhynchites, Being listed in the Hermaeum quarter in which also I (have performed? am performing?) the public donkey driving service . . . I did not answer to my name, since I happened to be abroad, now however having arrived (home) and (learnt this?), I submit the petition asking to share the corn dole in accordance with the resolutions of the most excellent council on the matter. Under the consuls of the present year, Hathyr 6. (2nd hand) I, Aurelius Euphrosynes, submitted (the petition). (3rd hand) If he was enrolled in the list submitted . . .'

Col. i 11 Supply the name of the liturgy, e.g. δνηλασίαν, φυλακίαν, ἐπιδρομήν, cf. N. Lewis, Inventory of Compulsory Services, s.vv.

21 (ἔτους) a. Restored on the basis of the length of the gap in line 23, which is long enough for ζεβαςτοῦ καὶ] only. If it was late in 1 Aur. 4 Vab. or in 2 Aur. 5 Vab., there would be a figure as well, (ἔτους) δ or (ἔτους) ε. Weight is added to this argument by col. ii, which is dated ἐπὶ ὑπάτων τοῦ ἐνεςτοῦτος ἔτους, i.e. early in the same Graeco-Egyptian year as 1 Aur. (4) Vab.

26 Since there was probably a space between Payalaw and the month name there is no way of estimating the latter's length. The trace is a mere dot.

27 seqq. For the sense restore something like $[\delta \pi \rho o \kappa \epsilon (\mu \epsilon v c, \delta c \phi \eta \epsilon c,] \lambda \iota \tau o v \rho \gamma \epsilon \ell$. έδν οδ[ν δληθεύοντα $\epsilon] \bar{\psi} \rho \eta c$, $\dot{\epsilon} v \langle \tau \hat{\eta} \rangle$ o kee $i [\tau d \hat{\epsilon} \epsilon \epsilon (\epsilon \dot{\nu} \theta \delta \epsilon \omega \epsilon^2)]$ dva $i [\lambda d \hat{\mu} \epsilon \epsilon c \dot{\nu} \delta c \dot$

Col. ii 5 ... ov. The traces suit $\hat{a}\pi\epsilon \hbar \epsilon v]^5 \theta \ell \rho ov$. This is at least consistent with the name Euphrosynes, since there are two slaves called Euphrosynus in P. Mich. v 326, 7, 28 and 9, 18 and another in 1451 [6], [8], 32, whose name appears in the genitive as $E \delta \phi \rho c o \ell v o v$. If $\hat{a}\pi\epsilon \lambda \epsilon v]^5 \theta \ell \rho o v$ is correct, this is the only recognizable application from a freedman in the archive.

8 Restore part of λειτουργείν-έλειτούργησα οτ λειτουργώ.

10 This is illegible because of the rapidity of the writing, which is not much damaged.

- 11 εξιτηρε[cι- would be suitable, but in 3 and 16 the word is written without iotacism and the conventional spelling would not suit these traces.
- 14 Perhaps $\tau o \hat{\eta} / \tau o \mu / \mu \phi \psi$, but this is not in the other petitions from returned absentees and would have to refer to the illegible passage in 10–11.
- 23 It seems that in 10-11 he must have claimed that he had been registered as properly entitled to the dole.
 - 24 One might expect $\kappa a = i \epsilon \nu_T q \chi \eta [\tau] \phi$, but it seems not consistent with the traces.
 - 25] $\epsilon \iota$ seems likely to be $\tau \acute{\alpha} \xi$] $\epsilon \iota$. Just possibly restore $\dot{\epsilon} \nu$ 25 $\tau \hat{\eta}$ [$\tau \hat{\omega} \nu$ $\dot{\alpha} \pi \epsilon \lambda \epsilon \nu \theta \dot{\epsilon} \rho \omega \nu$ $\tau \acute{\alpha} \dot{\xi}$] $\epsilon \iota$.

2907

23 3B.11/D(7)c

12×13 cm.

1 Nov. (?), A.D. 270; Oct./Nov., A.D. 270

(m. 2) Αὐ[ρή]λιος Θέων ἐ[πι]δέδωκα. ο Αὐ[ρ]ήλιος Άγαθὸς Δαί-

10 Αὐ[ρ]ἡλιος Άγαθος Δαιμων ἔγραψα ὑπὲρ αὐτοῦ μὴ] εἰδότος γράμματα.

(m. 3) ..]... λιτουρ() εντα
......], τῆ οἰκείᾳ
.....] τάξει.

(m. 4)[

4 1. κατ' ἴςον

13 λιτουρ

ii

5 (vac.)

4 1. με

όντος επί τοῦ αὐτοῦ ἀμφόδου τετελευτηκότος πρός τὸ δ[ύνας καθαί μαι μεταςχεῦν τῆς τοῦ σείτου δωρεᾶς κατ' ἔςον των όμοίων μου κατὰ τὰ δόξαντα τῆ κρατίςτη βουλῆς επί ὑπάτων τ[οῦ ε]νεςτωτ[ο]ς ε΄τους, Άθὺρ [[.]].

(m. 3) Αὐρήλιος Ἀςκλ... [γ]ενόμ(ενος) [φύλ(αρχος)· ἐλειτούρ-20 γηςεν ὁ προκείμενος καὶ [οὕτως ἔχει ἐν τῆ βιβλιοθήκη.

. .

8 1. με 19 [γ]ενομ[

10

Col. i '... my name so that I too may share the gift of the corn dole on equal terms with persons of the same condition. Under the consuls of the current year, Hathyr... (2nd hand) I, Aurelius Theon, submitted (the petition). I, Aurelius Agathus Daemon, wrote on his behalf because he does not know letters.'

Col. ii '... necessarily making submission of this petition, I ask to be enrolled in place of [left blank], of the same quarter, deceased, so that I may be able to share the gift of the corn dole on equal terms with persons of the same condition as myself in accordance with the decree of the most excellent council. Under the consuls of the current year, Hathyr ... (and hand) Having performed a public service he was passed over in error; let him be entered for a vacant place in the proper category, having been included (among the?...). (3rd hand) I, Aurelius Ascl..., former phylarch. The aforesaid person has performed a public service and (is so registered?) in the record office.

Col. i 13–14 One might expect $\epsilon \nu \tau a^{14} [\gamma \theta \gamma \tau] \varphi$, cf. ii 16?, but the trace appears to be the tip of a descender. It may be just a stray dot of ink.

15 Elsewhere nothing intervenes between oireia and $\tau d\xi \epsilon_i$. It could be that $\tau d\xi \epsilon_i$ was the only word in the line, placed centrally.

Col. ii 19 Άςκλῆς or an abbreviation of an Asclepius name.

2908

22 3B.15/D(19)a

15×28 cm.

Dec./Jan., A.D. 270/1; A.D. 270/1

ii

(m. 7) $i\gamma$. $\epsilon \pi \epsilon \kappa (\rho i\theta \eta ?)$

(m. 1) Καλπουρνίω 'Ωρίωνι ⟨τῷ⟩ κρατί сτω ὑπομνηματογράφω
 παρὰ Αὐρηλίου Ἀπίωνος Πλουτί ωνος τοῦ καὶ 'Ωρείωνος Διογέ νους μητρὸς Χαιρημονίδος ἀπὸ
 τῆς λαμπρᾶς 'Οξυρυγχειτῶν πόλεως.

αναγραφόμενος επ' αμφόδου Νότου Κρηπείδος καὶ επικριθείς

τῷ ιγ (ἔτει), ὡς εἶναί με πρὸς τὸ ἐνεςτὸς α (ἔτος) (ἐτῶν) ιθ, οὐχ ὑπήκουςα ἐν τῆ γενομένη ἀναγορεία διὰ τὸ [ε]ἷναί με ἐπὶ τῆς ἀλλοδαπῆς. νῦν δὲ

15 ἐπιδημήςας ἐπιδίδωμι τάδε τὰ βιβλία καὶ ἀξιῶ μεταςχεῖν ἄμα τοῖς ἄλλοις τῆς δωρεᾶς τοῦ ςειτηρεςίου.

διευτύχει.

20 (ἔτους) α" Αὐτοκράτορος Καίςαρος Λουκίου Δομιττίου Αὐρηλιανοῦ Εὐτεβοῦς Εὐτυχοῦς Cεβαςτοῦ καὶ Ἰουλίου Αὐρηλίου Cεπτιμίου Οὐαβαλάθου Άθηνοδώρου τοῦ λαμπροτάτου βαςιλέως

25 ύπάτου αὐτοκράτορος ετρατηγοῦ Ῥωμαίω(ν) Τῦβι (vac.)

(m. 2) Αὐρήλιος Ἀπίων Πλουτίωνος ἐπιδέδωκα. Αὐρήλιος Πλουτίων ἔγραψα ὑπὲρ αὐτοῦ μὴ εἰ-

1 επεκ' 2 καλ'πουρνιω 3 ϋπομνηματογραφω 10 ιγς 11 ας L ιθ 12 ϋπηκουςα 20 L α' 21 δομιτ'τιου 22 τουλιου 25 ϋπατου, ρωμαιω

διὰ τοῦ προμεταδοθέντ[ος κα-

30 γρας

10

46 προ^κ, προκ'

CORN DOLE ARCHIVE δότος γρά(μματα). 30 (m. 3) παρόντων των φυλάρχ(ων) καὶ τω(ν) γνωςτήρων παρεχέτω τὰ ςύμβολα της πολειτείας ίνα τῆ [ο]ἰκεία τάξει παραδεχθῆ. 35 (m. 4) παρεδεξάμην έν τῆ τάξε[ι τ]ων επικριθέντων. (m. 5) Αὐρήλιος Πλουτίων ὁ καὶ απιων[.] $\epsilon \pi \iota^{\kappa}[\ldots] \qquad \dot{\epsilon}_{\nu}[\tau \hat{\eta}] \dot{a}_{\nu} a_{\nu} o_{\rho} \epsilon \dot{a}_{\nu}$ ўтакоv......[.] (vac.) (m. 6) Αὐ]ρ (ήλιος) Ζωίλ(ος) γεν [όμ (ενος)] φύλ (αρχος) · οῦτος ..].....[Verso (m. 8) Αὐρήλ(ιος) ζερή(νος) γνωςτήρ· γνω*cτεύω τὸν προκ(είμενον) ὄντα* τον προκ(είμενον) ώς πρόκ(ειται) καὶ αὐτός ἐςτιν ὁ ὑπακούων. 31 $\phi \nu \lambda a \rho^{\chi}$, $\tau \omega^{-}$ 33 $\bar{\nu} a$ 42 $a \nu | \rho'$?, $\zeta \omega^{\lambda} \gamma \epsilon \nu | \rho \mu$?], $\phi \nu^{\lambda}$ 44 αυρη^λ ςερη - 45 προ^κ iii (m. 7) λι(τουργ-). ιδ (m. 1) Καλπουρνίω 'Ωρείωνι τῶ [κρατί*cτω ύπομνηματογρά* φω. παρά Αὐρηλίου ζαραπιάδου ['Ο-

φελλίου μητρός Διδύμης ά[πὸ

ως. δ τρόφιμός μου άδε λφός,

πόλεως, αναγραφόμεν ος έ-

μ ος ὢν καὶ ἀνεπίκριτο[ς

.... ως κατὰ πλάνην [

π' ἀμφόδου Νότου Κρηπεῖδ[ος

της λαμπρας 'Οξυρύγχων π όλε-

Αὐρήλιος Άφύγχις Διοςκόρ[ου μητρὸς Φιλήτης ἀπὸ τῆς α[ὐτῆς

τ' ἄνδρα τῶν τὰς ἐννα κοςίας 15 ἀρτάβας τοῦ ςειτηρεςίου [λαμβανόντων διαρι [c. 10-15 τ δεδόςθαι [c. 10-15 του προ ... [c. 10-15 του έν τοῖς τ [ε. 10-15 .] λουει ο δε [.] οις [c. 5-10] λειτουργια [c. 5-10 ...] δα την περί αὐτὸν [c. 2-5 ἐπιδιδούς οὖν τὰ βιβλία ἀ[ξιῶ κάν νθν ένταγηναι αὐτὸ[ν έν 25 τοῖς (ἐννακοςίοις) πρὸς [τὸ] μεταςχε[ῖν τῆς κοινής τοῦ ζειτηρεςίο υ δωρεάς. διευτύχει. (m. 2) (ἔτους) α' Αὐτοκράτορος Καίςαρος Λουκ ίου Δομιττίου Αὐρηλιανοῦ Εὐςεβοῦς Εὐ[τυχοῦς 30 Cεβαςτοῦ καὶ Ἰουλίου Αὐρηλίου Cεπτιμίου [Οὐαβαλλάθου Άθηνοδώρου τοῦ λαμπροτάτου βακιλέω[κ υπάτου αὐτοκράτορος ετρατηγοῦ 'Ρωμαίων (month, day.) (m. 3) Αὐρήλιος Cαραπιάδης 'Ο Γφελλίου ἐπιδέδωκα. 35 (m. 4) παρεδεξάμην εν [τῆ τάξει των δεμβών. (m. 5) Αὐρήλιος Ζωίλ(ος) γενόμ(ενος) φύλαρχ(ος)· οὖτο[ς $\delta[c]$ καὶ ἐπὶ τ $\hat{\eta}[c]$ ἀναγορίας ὑπ[]κου [[...]].[[.]...ρος ἔγραψα τω [(πὲρ)] τοῦ πατρός μου βρ[αδέως γρά-(φοντος)? (vac.?) (m.6)].. του[

Verso (m. 8) Αὐρήλ(ιος) Cερῆνος γνωςτήρ· γνωςτεύω τὸν προκ(είμενον) ὅντα τοῦτον καὶ ὑπακούοντα.

1 $^{\circ}$ 26 $^{\circ}$ 29 L $^{\circ}$ 30 δομιτ'τιου 38 ζω $^{\circ}$ γενομζ φυλαρχ΄ 40 $^{\circ}$ $^{\circ}$?] 42 αυρ'ί 43 προ $^{\circ}$

2908. APPLICATIONS

Col. ii '(7th hand) No. 13. (He has been?) scrutinized. (1st hand) To Calpurnius Horion (the) most excellent hypomnematographus, from Aurelius Apion, son of Plution alias Horion, grandson of Diogenes, mother Chaeremonis, from the glorious city of the Oxyrhynchites. Being listed in the South Bank quarter and having been scrutinized in the 13th year, so that I am in the present 1st year 19 years old, I did not answer at the last (?) roll call because I was elsewhere, but now that I am here I submit this petition and I ask that I may share the gift of the corn dole along with the others. Farewell. Year 1 of Imperator Caesar Lucius Domitius Aurelianus Pius Felix Augustus, and Julius Aurelius Septimius Vaballathus Athenodorus the most glorious king, consul, imperator, general of the Romans. Tybi (day omitted). (2nd hand) I, Aurelius Apion, son of Plution, submitted (the petition). I, Aurelius Plution, wrote for him because he does not know letters. (3rd hand) In the presence of the phylarchs and the witnesses of identity let him provide the proofs of citizenship that he may be admitted in the proper category. (4th hand?) I admitted him in the category of scrutinized persons. (5th hand) Aurelius Plution, alias . . . , . . . at the roll call . . . answer . . . (6th hand) Aurelius Zoilus, ex-phylarch: . . .

Verso. '(8th hand) Aurelius Serenus, witness of identity: I identify the aforesaid as being the

aforesaid as is aforesaid and he is the same person who answers to his name.'

Col. iii '(7th hand) Public service(?). No. 14. (1st hand) To Calpurnius Horion the most excellent hypomnematographus from Aurelius Sarapiades, son of Ophellius and Didyme, from the glorious city of the Oxyrhynchi. My foster-brother Aurelius Aphynchis, son of Dioscorus and Philete, from the same city, listed in the South Bank quarter, being of weak mind(?) and unscrutinized . . . by mistake (was omitted?) in the last-registered individual list of those who receive the 900 artabas of the corn dole . . . Therefore I submit the petition and request that he be enrolled among the goo so as to share the common gift of the corn dole. Farewell. (2nd hand) Year 1 of Imperator Caesar Lucius Domitius Aurelianus Pius Felix Augustus, and Julius Aurelius Septimius Vaballathus Athenodorus the most glorious king, consul, imperator, general of the Romans (month, day?). (3rd hand) I, Aurelius Sarapiades, son of Ophellius, submitted (the petition). (4th hand) I admitted him in the 'sundry' category. (5th hand) Aurelius Zoilus, ex-phylarch: This (is the aforesaid person, . . .?) who also answers to his name at the roll call. I, ..., wrote on behalf of my father who writes haltingly. (6th hand)

Verso. '(8th, hand) Aurelius Serenus, witness of identity: I identify the aforesaid as being this

person and the one who answers to his name.'

Col. i The remains are of the ends of lines only. The item was addressed to a hypomnematographus, referred to the council's resolutions about public servants, and was dated by Aurelian and Vaballathus.

Col. ii 9-11 Cf. Introd. p. 21, for the chronology and the significance of this passage.

12-14 From the present tenses of ὑπακούω employed in the formulary (2927) I have concluded that the drayopla was an event regularly repeated, see ibid. 19 n., but no details of it are known (Introd. pp. 5-6), so that the precise meaning of τη γενομένη is doubtful; perhaps he means the roll call '(last) past', or perhaps the one 'that took place' when he was first qualified to draw the dole, cf. 2903 9-10 τῆ γενομένη τότε . . . ἀναγορεία.

20-6 The date falls between 27 December, A.D. 270 and 25 January, A.D. 271 inclusive, according to the chronology adopted in the Introduction, pp. 15-26. The figure for the day was omitted,

31 τῶν φυλάρχ(ων). The significance of the plural is uncertain. If the phylarchs could act as a college this is the first indication of it at Oxyrhynchus, but perhaps it need not be doubted in view of the common action of four phylarchs in SB 7375, perhaps from Hermopolis (Mertens, L'état civil. pp. 22-4), and in view of the activity of the 'former' phylarchs that we find in this archive, see Introd. pp. 7-8. There is a possibility, however, that $\tau \hat{\omega} \nu$ is a mistake for $\tau \circ \hat{\nu}$.

31-7 The purport of these two subscriptions is reasonably clear, but their relationship to each other and to the one in iii 36-7 is less so. The two beginning παρεδεξάμην (ii 35-6; iii 36-7) are in the same ink, which is lighter than that in ii 31-4, and are very probably by the same hand, though the first is written smaller than the second for lack of space. The blacker ink of the other produces initially the impression that it is by a different hand, but the shapes of the letters are very similar and I am inclined to think that all three are in the same hand. I take it that all three represent the words and decisions of Calpurnius Horion. By the first he postpones a decision in order to allow the petitioner to produce documentary proofs. By the second he agrees to the petition of col. ii and by the third, written at much the same time as the second, he agrees to the petition of col. iii. It is not necessary

that it should be the personal handwriting of Calpurnius Horion rather than that of a clerk, but it 37-41 The remains of this subscription are more substantial than the text would suggest. It is

the rapidity of the writing as much as the damage which renders it illegible. It is suggested by $\hat{\epsilon}\pi\iota^{\kappa}$ (40), whether it represents ἐπικ(ριτής) or ἐπικ(ριθ-), that this is the subscription of an ἐπικριτής, cf. 2892 i 23, ii 25, 2894 ii 34, iii 31, 2895 i 22, 2896 16, 2902 ii 20. None of these parallels appears to have the same wording as here, nor can I find the name of Aurelius Serenus, who is scrutineer in every place where a name survives.

40 er $[\tau \hat{\eta}]$ dranopela. More usual is en $\tau \hat{\eta} c$ dranopelac, but cf. 12 here.

Col. iii 12 µ, oc. Because of the appearance in a fragmentary context of the phrase 'Poualwy καὶ ἀνεπικρίτων (597), $Pω^{12}μα$ for must be considered a possibility here, in default of a thoroughly satisfactory reading. Mu is practically certain because of the characteristic course of its first stroke, which begins below the base line and swells outwards to the left before sloping up to the right. The next letter could possibly be an alpha or an omega with the last part missing; only the bottom of it survives. The next letter has a long descender, but it has considerable traces to the right of the upright which suggest o or perhaps φ rather than ι. On the whole I prefer μωρός to Pω]12μαΐος, though the omega will have lost its last curve or been conflated with the mu. If right, it explains why the petition is not submitted by the person who is to benefit by its success. His foster-brother may have been his curator. Compare P. Bouriant 20 (= P. Abinnaeus 63), where a young person has his brother as curator διὰ τὸ μὴ ἔχειν παρακολουθής εις 'because he has not got the faculty of consecutive thought' (26). He is not merely a child, though he is referred to as o maic (27, 36); the opposition alleges that he ought not to have a curator because he is έρρωμένον την διάνοιαν (43-4).

13 [. Apparently π [or τ [. Numerous parallels suggest π [$a\rho\epsilon l\theta\eta$ or π [$a\rho\epsilon\theta\epsilon lc$ or the like. At the beginning of the line the traces are: (1) a right angle top left—x or 7 or 7 or 6? (2) one dot at top level, perhaps not a separate letter. (3) a probable γ or η . (4) is obscured by the tail of ρ or ι from the line above, so that it is difficult to see where the ensuing series of loops begins; keef or use or use look

possible. λελειτουρ]/χηκώς might suit the sense, but it seems much too long.

14 προμεταδοθέντος. This seems to refer to the transfer to the corn-dole officials of the list compiled

by the phylarch. Elsewhere the expression is usually ἐπιδοθέντων βιβλίων.

15 έννα[κοςίας. Cf. 24-6 ά[ξιώ] 25 κἃν νῦν ένταγῆναι αὐτό[ν έν] 26 τοῖς (έννακοςίοις) and 26-7 π αοε- $\delta \epsilon \xi d\mu \eta \nu \stackrel{i}{\epsilon} \nu \left[r \hat{\eta} \tau \hat{\alpha} \right]^{37} \xi \epsilon_i \tau \hat{\omega} \nu \stackrel{i}{\rho} \epsilon \mu \beta \hat{\omega} \nu$. In spite of the damage to the document it is an inevitable conclusion that the number of ρεμβοί was ideally fixed at 900 and that they received an individual ration of 1 artaba, presumably for each month. For the significance of this amount, see Introd. p. 6.

17 διαρε. [. The loop of rho is very small but iota is hard to articulate. The final trace is a horizontal at top level extending back to ι ; besides τ and π , θ is a possibility— $\delta\iota a \rho\iota \theta$? For ι , [, $\epsilon t a$ is possible, but

the upright seems too long and straight.

33 The date was probably in or near Tybi, see ii 26, and the absence of a figure before Vaballathus' titles is probably another indication that it was in the first half of the year. The earliest papyrus with a regnal year for Vaballathus is P. Strasb. inv. gr. 1238 (Recherches iii pp. 62-3), of Phamenoth 18, with the exception of the retrospective CPR i q. 8.

38-9 The formula is not identical with any other but resembles 2892 i 25, 2894 ii 36. Instead of

 $\delta[c]$ kal ..., δ kal is possible, and the deleted letters could have been $[\omega v]$.

39-40 Αὐρή-[40]λ]los *Ωρος is a possible reading. Below 40 the papyrus is slightly damaged, but there appears to be no writing in the space. βρ[αδέως γράφοντος may have been abbreviated in some way. It is surprising to find a person who was illiterate occupying the phylarchy, which was very much concerned with the compiling of records. The best parallel is the comogrammateus of P. Petaus, see CE xli (1966), pp. 127-43, GRBS xii (1971) pp. 239-61. The phylarch, however, was a superior official, a metropolitan, though not a councillor (2664 15). Even for a comogrammateus illiteracy was officially undesirable (P. Petaus 11, 9).

41 The remains are in a large cursive. It may have been simply a note of the quarter, \[\crit{Notov} \crit{\circ} \] Κρηπίδος, rather than another subscription, which is not known to be wanted.

22 3B.15/E(3-4)b

5.5×13 cm.

s.d.

τῶν ἐπιδοθέν[των ὑπὸ τοῦ ἡμετέρου φυλάρχο[υ βιβλίων, πρὸς δὲ
τὴν τῆς η...[...... ἐτύγχανον ἐν ἀπ[οδημία ὤν, νῦν
γοῦν παραγ[ενόμενος τημαίνω

έμαυτ[ό]ν κ[αὶ ἀξιῶ καὶ αὐτὸς μεταςχεῖν τῆ[ς τοῦ είτου δωρεᾶς κ[ατ]ὰ τὰ δόξ[αντα τῆ κρατίστη βουλῆ καθ' ἴεον τῶ[ν δμοίων μου.

δι*ε*υτύ[χει. · · · · · ·

19 1. κατ' ἴζον

20

"To Calpurnius Horion, temple attendant of the great Sarapis, the most excellent hypomnematographus, from Aurelius..., son of..., (grandson of...?), mother Thaësis, from the glorious city of the Oxyrhynchites. Whereas a decree has been passed in the most excellent council that those who have performed public service should share the gift of corn; I myself have performed in the ... quarter the service of public donkey driving and have been enrolled in the records submitted by our phylarch, but at the muster of the ... I happened to be away from home; now, however, that I have arrived (home) I declare myself and ask that I too may share the gift of corn in accordance with the decree of the most excellent council on equal terms with those of the same condition as myself. Farewell.'

12–13 We must supply åvayoplav from 2910 ii 10, and this will very nearly fill the gap, to judge from the neighbouring lines. For η_{\dots} : $\dot{\eta}\mu\ell\rho q(c$ is a palaeographical possibility. If right, it probably means that the proclamation of names was made at least partly to arrange the day for collecting each issue of corn. $\dot{\eta}\mu\epsilon\tau\ell\rho q(c$ e.g. $\tau d\dot{\xi}e\omega c$ is less good palaeographically and is obviously olong both here and in 2910 ii 9–10, though it would correspond very well with $\tau \dot{\eta} \dots \tau \dot{\omega} v$ $\dot{\omega} \nu \dot{\omega} v$ $\dot{\omega} \nu \dot{\omega} \nu \dot{\omega} \nu \dot{\omega} v$ in 2903 on 10–10.

2910

23 3B.11/D(16)a

8.5×10.5 cm.

s.d.

i

ἐτύγχανον ἐν ἀποδ]ημία ἄν.

νῦν γοῦν παραγενόμε]νος τημαίνω ἐμαυτὸν καὶ ἀξι]ῷ μεταςχεῖν
τῆς τοῦ cίτου διαδός]εως
κατὰ τὰ δόξαντα τῆ κ]ρατίςτη
βουλῆ κατ' ἴζον τῶν δ]μοι-

ἀναγορείαν ἐτύγχα[νον ἐν ἀποδημί
α ὤ[ν,] ψῆν γο[ῦν παραγενόμενος

ςη[μαί]νω ἐ[μαυτόν καὶ ἀξιῶ

μετας[χε]ῆν τ[ῆς τοῦ cίτου διαδόςεως

κατὰ [τὰ δό]ξαν[τα τῆ κρατίςτη βου-

 i_5 $i_{\hat{p}}$

10 ετυγ'χα

Col. i As for col. ii 10-14

Col. ii '(Whereas a decree has been passed in the most excellent council that) those who have performed a public service should share the gift of the corn dole; I myself, having performed public

2912. APPLICATION

service in the Thoëris Street quarter and having been enrolled in the records...submitted by the phylarch of the aforesaid quarter, happened to be away from home at the muster of the...; now, however, having arrived (home) I declare myself and ask to share the distribution of the corn in accordance with the decree of the most excellent council...?

2911

22 3B.15/D(11)b

9.5 × 10.5 cm.

s.d.

ii

(m. 2) λι(τουργ-) (m. 3) λα

(m. 1) Αὐρηλίῳ Πλουτίωνι γραμματεῖ ειτηρεείου

παρὰ Αὐρηλίου Διονυςίου Capa-

5 πίωνος καὶ ὡς χρημ(ατίζω) Α[λ]θαιέως. δόξαντός τε

τ] η κρατίστη βου[λ] η ώστε τοὺς

λε]λειτουργηκότας μετέχειν

au] $\hat{\eta}$ ς το \hat{v} ειτηρες[ίοv] δωρε \hat{a} ς

κ]αὶ αὐτὸς ..[. λειτου]ργήςας ἐπ'] ἀμ[φόδου] ου `φυλακία[ν]' καὶ ἐν-

ταγείς διὰ τῶν ἐπιδοθέν]των ὑπὸ

τοῦ τοῦ δηλουμένου ἀμφό δου φυλάρ-

χουων

1 λ 5 χρημζ΄ 12 ϋπο

Col. ii '(2nd hand) Li(turg-). (3rd hand) No. 31. (1st hand) To Aurelius Plution, secretary of the corn dole, from Aurelius Dionysius, son of Sarapion, and however I am styled, of the Athaean deme. Whereas a decree has been passed by the most excellent council that those who have performed public service should share the gift of the corn dole; I myself, having performed a public service as guard in the ... quarter and having been enrolled in the (records) submitted by the phylarch of the specified quarter ...'

Col. ii There are scanty traces of the flanking items of the roll file.

IO..[.. Perhaps $e_{\mathcal{V}}[\omega]$ is the most likely, though the first letter looks more like *omicron*. $o\delta[\nu]$ upsets the syntax, but is not for that reason impossible.

11 Μυροβαλά νου is the most likely possibility.

14 Supply βιβλίων somewhere in this line or further on.

2912

23 3B.11/D(3)a

8×11.5 cm.

s.d.

(m. 2) κε [

(m. i) Καλπουρνίω 'Ω[ρίωνι τῷ κρατίττω ὑπουνημα[τονράφω

--- λ 42... λ

παρὰ Αὐρηλίου .[..... Τεχώcιος ἀπὸ τῆ[ς λαμπρᾶς ᾿Οξυρυγ-

χειτῶν πόλεως. ἀνα[γ]ρ[α]φό[μενος ἐπ' ἀμφόδου 'Ηρακλέους τόπων, [ἀπο-

γραφείς καὶ προςβὰς ἀπὸ ἀπογρ[αφῆς ἀφηλίκων, ταγείς [τ]ε καὶ διὰ [τῶν

10 ἐπιδοθέντων ὑπ[ὸ] τοῦ φυ[λάρχου

ἐν τῇ τάξε[ι τῶν δ]μολόγ[ων κατ' ἄνδρα βιβλί[ω]ν, ἐτύγχανον ἐπὶ [τῆς

ἀλ]λοδαπῆς ὤ[ν, ν]ῦν γοῦν παρα[γενόμε]νος τημα[ί]νω ἐμαυτὸν [καὶ

15 α]ξ[ιω] καὶ α[τ]τὸς μεταςχε[ιν τῆς τοῦ ςείτου δ[ω]ρεᾶς κατὰ [τὰ δόξαν-

τα τη κρατίς[τ]η βουλη κ[ατ' ἴτον τα τη δροίων μου. [

(2nd hand) No. 25. (1st hand) To Calpurnius Horion, the most excellent hypomnematographus, from Aurelius . . . , mother Techosis, from the glorious city of the Oxyrhynchites. Being registered in the District of Heracles quarter, listed and having come forward from the list of minors, and enrolled also in the records of individuals submitted by the phylarch in the category of δμόλογοι, I happened to be away from home. Now, however, having arrived (home), I declare myself and ask that I too may share the gift of corn in accordance with the decree of the most excellent council on equal terms with those of the same condition as myself . . .'

4 Comparing 2913 ii 2, where the applicant is also probably in the category of the ὁμόλογοι, one might expect this man to be illegitimate, and therefore officially known by the name of his mother, cf. Introd. p. 5. The space here is not enough for a name plus χρηματίζοντος μητρός as there, nor is it enough for the usual complete nomenclature, i.e. name, patronymic, and grandfather's name, plus μητρός. I incline to think that an abbreviation of χρηματίζοντος μητρός is more likely, say χρημ μη. Also possible is a nomenclature not including the grandfather's name, such as Θ[έωνος Θέωνος μη(τρός).

7 ἀπογραφείς. This probably refers either to a declaration of birth or to a census return, though the

word is used also for other sorts of registration.

8 Usually $\mathring{a}\pi\mathring{o}$ $\gamma\rho a\varphi\mathring{\eta}c$ $\mathring{a}\varphi\eta\lambda i\kappa\omega\nu$. Probably there is dittography of $\mathring{a}\pi\acute{o}$ here, but a variant is possible.

23 3B.11/D(14-15)a

5

10

17×19 cm.

19 Feb., A.D. 269; Jan./Feb., A.D. 269

18 L a"

ii

(m. 3)... τοῖς διακρειταῖς ἄρχουςι ειτηρες[ίου παρά Αὐρηλίου 'Ηρακλέωνος χρηματίζοντος μητρός "Ιςειτος Άχιλλέως ἀπὸ τῆς λαμπρᾶς 'Οξυρυγχειτῶν πόλεως ἀναγραφομένου ἐπ' ἀμφόδου Νότ ο ν Δρόμου. ἀπογραφείς καὶ προςβ(ὰς) ἀπὸ γραφης ἀφηλίκων τῶ α (ἔτει) Δεκίων ἀκολούθως τοῖς ἐν καταχωριζμώ βιβλίοις, παρεθείς

δὲ ἐν τοῖς ἐπιδοθεῖςι βιβλίοις ύπὸ τοῦ τοῦ ἀμφόδου φυλάρχου, « δεικνύς τὰ περὶ ἐμοῦ οὕτως έχοντα, άξιω ένταγηναι έν

τοῖς ἀναγορευομένοις πρὸς διά-15 δοςιν τοῦ ςιτηρεςίου ὀνόμαςι, ίνα κάγω της δωρεας μεταλάβω. (ἔτους) α" Αὐτοκράτορος Καίςαρος Μάρκου Αὐρηλίου Κλαυδίου

Εὐςεβοῦς Εὐτυχοῦς ζεβαςτοῦ, Μεχείρ κε-.

(m. 2) Αὐρήλιος Ἡρ]ακλέων ἐπιδέδωκα. Αὐρήλιος . . .] άμμων ἔγραψα ύπερ αὐτοῦ διὰ τὸ] μὴ εἰ[δέν]αι

αὐτὸν γράμματα.] vac. 25

4 *ï*c€ιτος 5 οξυρυγ' χειτων

ἀναγραφόμε νος ἐπ' ἀμφόδου Παρεμβο[λης, ἐπικριθεὶς τῶ x (ἔτει) Μάρκων 'Ιουλίων καΓὶ γενόμενος πρός

τὸ ἐνες[τὸ]ς α (ἔτος) [(ἐτῶν) 5 παρεθ[εί]ς δὲ ἐ[ν το] ῖ[ς ἐπιδοθεῖcι βιβλίο[ι]ς υπό τοῦ τ[οῦ ἀμφόδου φυλάρχ[ου], δεικνύς τὰ [περὶ ἐμοῦ έν έκτ άκτω ουτως εξχοντα,

άξιῶ ἐνταγῆναι [ἐν τοῖς 10 άναγορευομένοις [πρὸς διάδοςιν τοῦ ειτηρε είου ὀνόμαςι, ΐνα κάγω τίης δωρεας μετα[λ]άβω. (έτους) [α'

Αὐτοκρά[τ]ορος Κα[ίςαρος 15 Μάρκου Αὐρηλίου Κ λαυδίου Εὐςεβοῦ[ς] Εὐτυχ[οῦς

Cεβαςτοῦ, Μεχ[εὶ]ρ [

(m. 2) Αὐρήλιος Πανς ἐπιδέδωκα. Αὐρήλι ος

έγραψα ύ πέρ (m. 3) Αὐρ(ήλιος) Θε[0.

0.[

25

Col. ii '(3rd hand) No. . . . (1st hand) To the examiners in charge of the corn dole from Aurelius Heracleon, officially described as the son of his mother Isis, daughter of Achilles, from the glorious city of the Oxyrhynchites, listed in the South Street quarter. Being registered and having come forward from the list of minors in the first year of the Decii according to records in official custody, but omitted in the records submitted by the phylarch of the quarter, having proved that the facts about me are as stated, I ask to be enrolled among the names to be proclaimed for the distribution of the corn dole so that I too may share in the gift, Year I of Imperator Caesar Marcus Aurelius Claudius Pius

γνωςτήρ. οδτός έςτιν

Felix Augustus, Mecheir 25. (2nd hand) I, Aurelius Heracleon, submitted (the petition). I, Aurelius ... ammon wrote on his behalf because he does not know letters.'

Col. iii '. . . listed in the Cavalry (or Lycian?) Camp quarter, scrutinized in the . . . th year of the Marci Julii (Philippi), and being in the present first year . . . years old, but omitted in the records submitted by the phylarch of the quarter, having proved that the facts about me—on a separate sheet—are as stated I ask to be enrolled among the names to be proclaimed for the distribution of the corn dole, so that I too may share in the gift. (and hand) I, Aurelius Paus . . . , submitted (the petition). I, Aurelius . . . wrote on his behalf . . . (3rd hand) Aurelius The . . , '

Col. iii 1-5 For the restorations in general compare 2894 ii 7-10.

2-3 Restore either Λυκίων] Παρεμβολής or 'Ιππέων] Π.

3–4 Μάρκων] 'Ιουλίων (sc. Φιλίππων). Cf. 1119 22, 24, 28; P. Grenf. ii 69, 16; SB vi 9298 (= 1010), 21. They reigned from A.D. 244 to A.D. 249. The applicant's age in 1 Claudius = A.D. 268/9 would probably be between 32 and 38.

2914

Jan./Feb., A.D. 260

23 3B.11/D(10-11)c 11×24 cmλει τουρἀκολούθως τοῖς ἐν καταχωρις]μῶ βιβλίοις καὶ τοῖς] ὑπομνηματιςθεῖcιν ἐν τῆ κρατίςτη ἡμῶν βουλή π ερί τῶν δημοςίω(ν)] ἐπιδίδωμι τάδε τὰ βιβλία ἀξιῶν καταταγή γαι έν τοῖς ἀνα-10 γορευομέν οις πρός διάδοcιν τοῦ cιτη ρεcίο ν ό νόμα cli Ϊνα κ[ά]γω τῆς δωρεᾶς μετ αλάβω, είναι 15 δέ με πρόζε τὸ ἐνεετὸς $\alpha (\Heta \tau o c)] (\reta \tau \hat{\omega} v)$

(m. 2) Αὐρήλιος Νεμεςιαγός

ό διακρι θείς ό προκ(είμενος), ον καὶ γνωρίεζω. (m, 1) (ἔτους) α Αὐτ]οκράτορος Καίςαρος Μβάρκου Αὐρηλίου Κλαυδίου Εὐςεβοῦς Εὐτυχοῦς Cεβαςτοῦ, Μ]εχείρ [... 25 21 Ι. γνωρίζω 7 δημοςιώ ii τὰ περί ἐμο[ῦ ἐν ἐκτάκτω ούτως έχοντα ἀξιῶ [ἐνταγηναι έν τοῖς ἀναγορε νομένοις πρός διάδος [ν τοῦ ειτηρεείου ὀνόμ αει ί]να κάγω [τῆς] δωρεᾶς [μεταλάβ[ω. ..]. (ἔτους) α' Αὐτοκρ[άτορος Καίςα[ρ]ο[ς] Μάρκου Αὐ[ρηλίου Κλαυδίου Εὐςεβοῦς [Εὐτυχοῦς Cεβαστοῦ, Μεχείρ [(m. 2) Αὐρήλιος [ἐπιδέδω κα. (vac.) (m. 3) Αὐρ(ήλιος) Ἀπολλοδίδυμιος φύλ(αρχος) · ευνφω(νῶ) καί ἐετιν οῦτος ὁ προκ(είμενος) (m. 4) Αὐρ(ήλιος) Άρειος γνωςτήρ· οὖτός έςτιν δ προκ(είμενος) δ διακριθ(είς), δν καὶ γνω(ρίζω). 18 προ^κ, διακρι^θ 8 La' 15 φυλευνφώ 16 προ^κ 14, 17 αυρ-

Col. i '... public service . . . in accordance with the records in official custody and the minutes of proceedings in our most excellent council about public (services?), I submit this petition asking to

2915. APPLICATIONS

17 χωρ' χ'.

be enrolled among the names to be proclaimed for distribution of the corn dole . . . so that I too may get a share of the gift. (Sc. I declare that) I am in the present first year . . . years old. (2nd hand) Aurelius Nemesianus, witness of identity: This is the person aforesaid who was examined, whom I also identify. (1st hand) Year 1 of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus. Mecheir . . .

Col. ii '... (having proved) that the facts about me-on a separate sheet-are as stated, I ask to be enrolled among the names to be proclaimed for the distribution of the corn dole so that I too may get a share of the gift . . . Year 1 of Imperator Caesar Marcus Aurelius Claudius Pius Felix Augustus. Mecheir . . . (2nd hand) I, Aurelius . . . , submitted (the petition). (3rd hand) Aurelius Apollodidymus. phylarch: I concur and this person is the aforesaid. (4th hand) Aurelius Areius, witness of identity: This person is the aforesaid, who was examined, whom I also identify.'

Col. i 8 In view of $\lambda \epsilon i |\tau o \nu \rho/[\gamma - (2), \lambda \epsilon \iota \tau o \nu \rho \gamma \iota \hat{\omega} \nu]$ seems a possible restoration, but the space is rather short for it. An alternative would be χρειῶν], which would have virtually the same sense.

13 In the parallels, col. ii and 2913 ii and iii, there is nothing between δνόμασι and ένα. He might have specified the category in which he wished to be enrolled, and/or something like κατ' ἀκολουθίαν (κατ' ἴζον?) των δμοίων μου,

15 είναι κτλ. This clause stating the applicant's age seems to have been added as an afterthought in the accusative and infinitive in the manner of official declarations where a verb of saying is understood.

Col. ii 8 . .] . Possibly (ἐτῶν) .] . Compare col. i 15–17, where the applicant's age is declared at greater length in the same place.

17 Άρειος. The fact that the γνωςτήρ is different in i 18 does not necessarily imply that these items concern different quarters, because there were at least two γνωςτήρες per quarter (or tribe?), cf. 2892 i. ii.

Col. iii There are traces of beginnings, first of the applicant's subscription-2 lines, the second $\epsilon \pi \imath \delta \epsilon \delta \omega]/\kappa \alpha$ —and then of 3 more lines much nearer the foot; the middle one is $A \dot{v}_{\rho}$.

2915

22 3B.14/F(10-12)b

11×17.5 cm.

s.d.

τῶ κρ]ατίςτω Άχιλλεῖ παρά Αλύρηλίου Κερδάμμωνος Άμμ ωνίου Νεοκοςμίου τοῦ καὶ Άλθ αιέως. λειτουργήςας έν τῶ ιγ (ἔτει) ἐπ' ἀμφόδου 5 Μυροβαλάνου ἀξιῶ καὶ αὐτ[ό]ς εὐεργετηθήναι καὶ ἐντανήναι τη τοῦ ειτηρίες λίου γραφή κατ' ἴζον τῶν ὅμοί-10 ων καὶ ὑπὸ coῦ εὐερνετηθέ(ν)των. ἔςτι δέ· ἐκ προςαγγέλματος ιγ (ἔτους) Άμυντιανοῦ τοῦ καὶ Απίωνος εἰς ὀνηλαςίαν ἀντὶ Εὐδαίμονος

Cαραπίωνος Κερδάμμω(ν) 15 Άμμωνίου Νεοκόςμιο ς δ καὶ Άλθαιεὺς εἰς χώρ(ας) (τρίτον). καὶ ἐ[κ γ]ραφῆς 'Ρωμαίων καὶ Άλεξ(ανδρέων) τοῦ αὐτοῦ ιγ (ἔτους) οὕτως. (π)ρ(ος)γί(νεται?) τῷ ιγ (ἔτει) Μυροβαλάνου 20 Κερδάμμων Άμμωνίου Νεοκόςμιος ὁ κ αὶ Άλθαιεύς.

διευτύχει.

ΙΙ ποοςαν' 15 κερδαμμω το ευερνετήθε 19 475

'To the most excellent Achilles, from Aurelius Cerdammon, son of Ammonius, of the Neocosmian tribe and the Althaean deme. Having performed a public service in the 13th year in the Myrobalanus quarter I ask that I too should enjoy the benefit and be enrolled in the list for the corn dole on equal terms with persons of the same condition likewise benefited by you. Viz.: (extract) from a nomination list (submitted by?) Amyntianus alias Apion—to donkey transport service in place of Eudaemon, son of Sarapion, Cerdammon, son of Ammonius, of the Neocosmian tribe and the Althaean deme: to of a place. (Extract) from the list of Romans and Alexandrians of the same 13th year as follows: There acceded in the 13th year, Myrobalanus quarter, Cerdammon, son of Ammonius, of the Neocosmian tribe and the Althaean deme. Farewell.

1-4 A detached scrap appears to contain the beginnings of these lines, but it is so badly abraded that, apart from Ahb- in line 4, it is very difficult to decide what letters the scattered traces of ink represent.

17 εlc χώρ(αc) (τρίτον). Cf. 2940 g. Here, however, the reading is somewhat doubtful.

20 $(\pi)\rho(oc)\chi(verai?)$. Other parts of the same verb are possible. This is apparently the same abbreviation that Wilcken discovered and expanded in P. Flor. 4, 18, see Archiv iv (1907-8), p. 426, and it occurs elsewhere in the registers of this archive, e.g. 2935 19, 21, 23, 2936 ii 1, 4, 6. $\pi(\rho)o(c)$ is represented by a rho with, in this instance, a circle described around the loop leaving space only for the tail to pass through. In the registers the arc is not so complete and looks more like the right upper quadrant of a circle. The same abbreviation of πρός in compounds occurs elsewhere, e.g. PSI 202, 23 $(\pi)\rho(oc)\phi\omega\nu o \hat{\nu}\mu\epsilon\nu$, PSI 1230, 1, 5 $(\pi)\rho(oc)\beta($) for parts of $\pi\rho oc\beta a l \nu \epsilon \nu$. In $\gamma\iota($) the iota cuts the crossbar of gamma and usually has a longish descender.

2916

22 3B.15/E(5-7)b

5 425

18.5 × 8.5 cm. ii

A.D. 270/1?

[....]8′

Αὐρηλίωι Πλουτί[ω]νι γραμματεί ειτηρεείου παρὰ Αὐρηλίου Άπ[ο]λλωνίου τοῦ καὶ Νεμεςι[..]... *Cαραπίωνος καὶ ώ[c] χρηματίζω: Άλεξανδρεὺς τυγχ[άνω]*ν

4 τυχ' χ [ανω] γ

2917. APPLICATIONS 2917

77

καὶ ἐφέςτιον α [..] ος οἰκί[αν] ἐνταῦθα ἐν τῆ λαμπρᾶ καὶ λαμπροτάτη 'Οξ υρθύγχων πόλει καὶ δεδογμένου έν τῆ αὐτῆ ένταῦθα κρατίστη [βο]υλή ώστε τοὺς Άλεξανδρεῖς μεταλαβεῖν τῆς τοῦ είτου δωρεᾶε [καὶ] αὐτὸς τὴν έςτίαν ἔχων ἐπ' ἀμφόδου Βορρᾶ Δρό]μου την ἀξίω[ειν τ]αύτην προςάγω ύποτάξας ἄμα καὶ τοῦ ἐφεςτίου] τὸ ἀντίγραφο[ν ἴνα] κατ' ἀκολουθίαν τῶν ὁμοίων μοι καὶ αὐτὸς μεταλάβω της τοῦ ει τηρεείου δωρεάς. διευτύχει. (ἔτους). Αὐτοκράτορος Καίςαρος Λουκίου Δομι]ττίου Αὐρηλιανοῦ Εὐςεβοῦς Εὐτυχοῦς ζεβαςτοῦ καὶ Ἰουλίου Αὐρηλίου

6 οξ[υρ]υν' χων, πόλει corr. e πόλεως

12 δομι τ' τιου

Col. ii '(2nd hand?) . . . (3rd hand?) No. [?]4. (1st hand) To Aurelius Plution, secretary of the corn dole, from Aurelius Apollonius, alias Nemesi . . . , son of Sarapion, and however I am officially described. Since I am an Alexandrian and (have successfully claimed?) as a residence a house here in the glorious and most glorious city of the Oxyrhynchi and since it has been decreed in the same excellent council here that the Alexandrians share the gift of corn, I too, having my hearth in the North Street quarter, bring forward this request, subjoining at the same time the copy (of the certificate?) of residence, so that in conformity with my equals I too may take my share of the gift of the corn dole. Farewell. Year 1? of Imperator Caesar Lucius Domitius Aurelianus Pius Felix Augustus and of Julius Aurelius Septimius Vaballathus etc.'

I ..[...]δ'. The item number is preceded by some sort of docket. The remains of the previous item are negligible, the longest being]υπεταξα, c. line 4, cf. ii. 9.

5 φ...[..]...oc. Perhaps αίτη[cá]μενος, meaning that he had petitioned for permission to have an official residence in Oxyrhynchus, but something meaning just έχων would be easiest, cf. την έςτίαν έχων (8) and likewise 1206 3; P. Oslo 111, 235; SB 9897, 2. On εφέστιον see most lately Braunert, Binnenwanderung, p. 25 n. 39, taking a view different from that of Hombert-Préaux, Recensement, p. 67,

One might suggest the possibility that the persons of whom it is said in P. Mil. Vogl. iv 254 that they were put in charge of (the) έςτία—προεχειρίοθηταν έπὶ τῆς έςτίας—were commissioners to investigate the claims of foreigners to residence. The religious interpretation given by the editor may be correct, of course, and would be supported if the reference to a temple of the Dioscuri were certain (16 seq. Διοςκου/ρ[είο]υ). The plate (VII) however reveals that the papyrus is badly damaged and allows us to doubt it. In particular there is a mark after the supposed final hypsilon which suggests an abbreviation; it looks rather like a known form for $\dot{v}(\pi \epsilon \rho)$ or $\dot{v}(\pi \eta \rho \epsilon \tau \eta c)$. Διοκουρ[may well be part of a personal

13 Αὐρη λίου. The traces are very scanty. If the date is not early in 1 Aur., (ἔτους) δ or ε may have appeared in this line before 'Iovhlov, but all the other dated documents addressed to Plution belong to the reign of Claudius II. On the other hand Professor Turner points out that the earliest dated occurrence of the city's double honorific λαμπρὰ καὶ λαμπροτάτη, which appears here (5-6), is in 1264 of 2 Aur. 5 Vab., Phamenoth 8 = 4 March, A.D. 272; see also JEA 38 (1952), p. 78. It occurs only once again in the rest of this archive, in 2923 4, which is undated but not earlier than A.D. 271. The latest date in this archive for the simple titulature λαμπρά is Dec.-Jan. A.D. 270/1 from 2908 ii.

7.5×9.5 cm.

s.d.

2B.11/D(19-20)a

Καλπουρ νίω ' Ωρίωνι ν [εωκόρω τοῦ μ]ενάλου ζαράπιδος τ[ῷ κρατίςτω ύπ]ομνηματογράφω (vac.) [παρ α Αδρηλίου Άντινόου τοῦ [καὶ ...]αντινόου 'Ι [ει]δώρου C[α]βειγίο[υ τοῦ] καὶ Ἡρεαίως, Άντινο εὺς τυνγά]νων καὶ λειτουργήςα[ς ἐπ'] ἀμ[φό δου Βορρά Δρόμου έλειτούρνη[ca] ονηλασίας, δόξαν δέ ε. [.....]τ. Αντινοέων τ.[..... λειτουρ[γ-

.

5 ϊειδωρου

61. 'Ηραιέως

"To Calpurnius Horion, temple servant of the great Sarapis, the most excellent hypomnematographus, from Aurelius Antinous, alias . . . antinous, son of Isidorus, of the Sabinian tribe and Heraean deme. Though I am an Antinoite and have (before?) performed public service in the North Street quarter, I performed donkey transport services, and since it has been decreed (in the council that those?) of the Antinoites (who have performed?) public service . . .'

5 Niκ]- or Φιλ]αντινόου are the most likely.

Q-II It seems best to see in this damaged sentence a common-form reference to the decree of the Oxyrhynchite council about the eligibility of liturgists for the corn dole. It could be, however, that it refers to a decree of the Antinoite council.

2918

22 3B.15/D(9-10)b

 10×16 cm.

s.d.

Μάρκω Αὐρηλίω Άχιλλεῖ τῷ καὶ Ά[μμωνίω (?) τῷ κρατίστω ύπομνηματογρά φω καὶ τοῖς αἰρεθεῖςι ὑπὸ τῆς κρατίστης [βουλῆς δ[ι]άδοςιν ποιήςαςθαι τοῦ ςειτηρε[ςίου παρά Αὐρηλίου Cαραπάμμ ωνος τοῦ καὶ [Ά]λεξάνδρου [.... ἀνεγράφην έπ' ἀμφόδου Τεμιούθε ως ἐφ' οδ λειτουργῶ καὶ ἐπεκρίθην [τῷ . (ἔτει). νῦν δὲ δι-

3 ϋπο

à τῶν ἐπιδοθέντ[ων πρὸς τὸ ςιτηρέςιον βιβλίων ὁ τοῦ ἡμετ[έρου ἀμφόδου φύ λαρχος Ἀμύντας τ[αρεῖκέ μου τὸ ὄνομα κατὰ πλάνην, διὰ τ[αῦτα ἀξιῶ κατὰ τὴν ὑμῖν προςοῦςαν ἀγαθή[ν εὐεργεςίαν δια κελεῦςαι ταγῆναί με [ἐν τοῖς τὸ ςιτηρέςι ον λαμβάνουςιν π[ρὸς τὸ κἀμὲ δύνα ςθαι τῆς κοινῆς φιλα[νθρωπίας μεταςχεῖν. διευτην[εῖτε.

"To Marcus Aurelius Achilles alias A(mmonius?), the most excellent hypomnematographus and to the persons appointed by the most excellent council to make distribution of the corn dole, from Aurelius Sarapammon, (son of . . . , grandson of . . . , ?), alias Alexander, (mother . . .). (I was listed?) in the Temiouthis quarter, in which I am performing a public service, and I underwent scrutiny (in the . . . th year?), but now in the records submitted concerning the corn dole, the phylarch of my quarter, Amyntas, has passed over my name by mistake. For this reason I ask that in your kindly beneficence, you give orders that I be enrolled among those receiving the corn dole, so that I too may be able to share in the common privilege. Farewell.'

1 A[μμωνίω(?). Cf. 2568 4-5; see Introd. p. 32. 7 Τεμιούθε[ως. Cf. 2895 ii 8 n. for the spelling.

10

12-16 For the supplements compare 2919 5 seqq., though the wording is not exactly the same and if we can trust διευτύχει (11), that document is addressed to a single official. εὐεργεςίαν, partly from 2919 6. is a stop-gap. #

2919

4 1B.75/G(i)

7.5×7 cm.

s.d.

... having obtained a copy... from the local record office I bring forward the proof (certificate?) and ask that, in your universal kindly beneficence, you give orders that I be enrolled among those receiving the corn dole so that I too may be able to share the common privilege. Farewell.

2920

22 3B.15/D(1-3)b

10×8.5 cm.

s.d.

Μάρκω Αὐρηλίω Άχιλλεῖ [τῷ κρατίστω ὑπομνημ[α]τογράφω καὶ ὡς χρημ(ατίζει). δέης[ις] παρὰ Αὐρηλίου [Θ]ώνιος [ὑΟφελλ[ίο]υ Μαξίμου [μητρὸς Διονυςίας [ἀπὸ τῆς λαμπρᾶς 'Οξυρύγχων πόλ[εως. παρεθεί[ς] διὰ τῶν ἐπιδ[οθέντων βιβλίων ὑπὸ τοῦ φ[υλάρχου

2 ϋπομνημ[α]τοχραφω

5

3 χρημί

ο ύπ

"To Marcus Aurelius Achilles, the most excellent hypomnematographus, and however he is officially described. Request from Aurelius Thonis, son of Ofellius Maximus, (grandson of...), mother Dionysia, from the glorious city of the Oxyrhynchi. Having been passed over in the records submitted by the phylarch...?

2921

23 3B.11/D(17-18)b

7×10.5 cm.

7-15 Dec., A.D. 270

.].[
....[···].[
τὰ βιβλείδια, ἀξιῷ[ν καὶ αὐτὸς μεταςχεῖν τῆς φνλανθρωπίας καὶ τῆ[ς κοινῆς τοῦ ειτηρεςίου
δωρεᾶς κατὰ τὰ δ[όξαντα τῆ κρατίςτη βουλῆ.
(ἔτους) α' Αὐτοκράτορος Καἰς[αρος Λουκίου
Δομιττίου Αὐρηλια[νοῦ Εὐςεβοῦς Εὐτυχοῦς
Cεβαςτοῦ καὶ [Ἰο]νλίου [Αὐρηλίου Сεπτιμίου

6 L a'

7 δομιτ'τιου

2922. APPLICATIONS

81

Οὐαβαλλάθου Άθην οδώρου τοῦ λαμπροτάτου βαςιλέως υπάτου αὐ τοκράτορος ετρατηγοῦ 10 'Ρωμαί[ω]ν, Χοιὰκ ι [(m. 2) Αθρήλιος Αὐρήλ]ιος γ] μη [εἰ]δότο[ε γράμματα (m. 3)

10 ϋπατου

'(I submit this) petition, asking that I too may share the privilege and the common gift of the corn dole according to the decree of the most excellent council. Year I of Imperator Caesar Lucius Domitius Aurelianus Pius Felix Augustus and of Julius Aurelius Septimius Vaballathus Athenodorus the most glorious king, consul, imperator, general of the Romans, Choeac . . .'

6-11 This is the earliest papyrological date for Aurelian so far. For its importance see Introd. pp. 20-21.

2922

3 1B.77/A(4)a

7.5 × 18.5 cm.

10 Jan., A.D. 271 or II Tan., A.D. 272

Εὐτ[υ]χο[ῦς ζεβαςτοῦ καὶ 'Ιουλίου Α[τ]ρηλίου ζ[επτιμίου Οὐαβαλλάθου Άθη[νοδώρου τοῦ λαμπροτάτου β[αςιλέως ὑπάτου αὐτοκράτορ[ος ετρατηγοῦ Ῥωμαίων $T\hat{v}\beta\iota\iota\epsilon^{-}$.

- (m. 2) Aδρήλιος Zωιλ[..],[.],[..],[ἐπιδέδωκα.
- (m. 3) Cεπτί(μιος) Άλέξανδρος γενόμ(ενος) φύλ(αρχος) · οδτός ἐςτιν δ προκ(είμενος) καὶ λειτουργήcac καὶ ἐπὶ τῆς ἀναγορ(ίας) ύπακ(ούων).

(m. 4) ...λλ ς γνωςτήρ· γνωρίζω τον προκείμενον ουτως ἔχοντα.

(vac.)

(m. 5) Έρμαίου—

ο εεπτί, γενομ

12 αναγορί

13 υπακ

... Felix Augustus and (year ...?) of Julius Aurelius Septimius Vaballathus Athenodorus the most glorious king, consul, imperator, general of the Romans. Tybi 15. (2nd hand) I, Aurelius Zoil (son of ...?), submitted (this petition). (3rd hand) Septimius Alexander, former phylarch. This is the aforesaid person and he has performed public service and answers to his name at the roll call. (4th hand) Gemellas(?), witness of identity. I identify the aforesaid person, who is as described. (5th hand) Hermaeum.

1-6 If $Ev_T[v]_{X^0}[v_C(t)]$ is right, and it seems better than any other possibility, the line is rather short. If this, in turn, implies that (ἔτους) δ or (ἔτους) ε appeared before the titles of Vaballathus, (ἔτους) ε is the more likely because in 2908 ii 20-6, of 1 Aur. (4) Vab., Tybi (no day), no regnal year figure is given and the earliest papyrus with a regnal year number for Vaballathus is P. Strasb. inv. gr. 1238 (Recherches iii pp. 62-3, no. 8) of Phamenoth, I Aur., 4 Vab. The date therefore is more likely to be 11 January, A.D. 272 than 10 January, A.D. 271. However, there is no decisive argument on either side.

o Here as in 14 the Aurelius part of the name is omitted, unusually for this archive.

14 Perhaps read Γεμελλάς; less likely is Πέκυλλος.

2923. Application to a Strategus

33 4B.79/L(a)

12×11.5 cm.

c. A.D. 271/2

This applicant submits to a hitherto unknown strategus a copy of a petition to the prefect, of which just enough survives to show that it was a request to share the corn dole in Oxyrhynchus on grounds of public service. It is of interest as the only example of appeal to the prefect in this connection.

Αὐρηλίω Τούρβωνι στρα(τηγώ) 'Οξυ(ρυγχίτου) παζρά Αὐρηλίου ζτεφάνου Άράχθου τοῦ καὶ Άγαθείνου μητρός ζινθώνιος ἀπὸ τῆς λαμπρᾶς καὶ λαμπροτάτης 'Οξυρυγχειτών πόλεως. βιβλειδίου οδ διεπεμψάμην [τ] ῷ μεγέθει τῆς ἡγεμονίας καὶ ης ἔτυγον ὑπ' αὐτοῦ ὑπογραφης τὸ ἀντίγραφον οὖτω[ς ἔ]χει.— **C**τατιλίω Άμμιανῷ τῷ διαςημοτάτω ἐπάρχω Αἰγύπτου

Ι στρί οξυ' 6 ϋπογραφης

C 8178

G

10	παζρὰ〉 Αὐρηλίου Cτεφάνου Άράχθου τοῦ καὶ Άγαθείνου
	μητρός [ζι]νθώνιος ἀπὸ τῆ[ς] λαμ(πρᾶς) καὶ [λαμ(προτάτης) 'Οξυρυγχι-
	τ]ών πόλεως. 'Οξυρυγχείτης καθ.[ἀνα-
	γραφόμενος ἐπ' ἀμφόδου Ἱππέων [
	λειτουργήςας τῆ πατρίδ[ι
15	τος ἐπὶ τὰ λειτουργήματ[α
	έπὶ οὖν τοῦ cειτηρεcί[ου
].

'To Aurelius Turbo, strategus of the Oxyrhynchite nome, from Aurelius Stephanus, son of Harachthes alias Agathinus, mother Sinthonis, from the glorious and most glorious city of the Oxyrhynchites. The copy of the petition, which I sent up to his highness of the prefecture, and of the subscription which I received from him runs as follows:

"To Statilius Ammianus, the most perfect prefect of Egypt, from Aurelius Stephanus, son of Harachthes alias Agathinus, mother Sinthonis, from the glorious and most glorious city of the Oxyrhynchites. (Being) an Oxyrhynchite... (and) registered in the Cavalry (Camp) quarter... having performed public services for my homeland... public services... Since(?), then,... corn dole..."

r $Toip \beta \omega \nu_{\iota}$. An approximate date for this new strategus can be deduced from the name of the prefect, see 8 n.

8 Cτατιλίω Άμμιανῶ. See Stein, Die Präfekten, pp. 150-1, BASP iv 121, and for correction of his place in the list of prefects CE xliv (1969), pp. 134-8. He was in office in 2 and 3 Aurelian (P. Wis. 2, as corrected in CE loc. cit.). This means, if my interpretation of the chronology is right and if 'year 2' in P. Wis. 2, 22 is a retrospective date, A.D. 270/1 and A.D. 271/2, see Introd. pp. 24, but his term began after Marcellinus, who was still in office some time in A.D. 271 (PSI 1101).

10 The initial pi is on a detached scrap, but the fibres suggest that it should be replaced to give a straight left-hand margin $\pi a \langle \rho a \rangle$, thus repeating the mistake in line 2. It seems less likely that $\pi[a\rho]a$

was set out into the margin while the names of the prefect and strategus were not.

13 Ίππέων [. The quarter called Ἱππέων Παρεμβολή is sometimes referred to without the addition of the second word.

15 ἐπὶ τά. An alternative is ἔπιτα = ἔπειτα. The last letter of the line is uncertain.

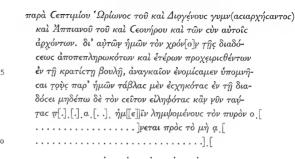
16 ἐπί. Probably understand ἐπεί.

2924. Public Notice?

4 iB.75/G(c) 19×9·5 cm. s.d.

The magistrates in charge of the corn dole state that they have found it necessary to give warning that they are going out of office and that holders of tesserae issued by them should collect their corn immediately. For what this implies about the nature of the tesserae see Introd. pp. 6, 9–12.

Since there is no address, the prescript beginning with $\pi\alpha\rho d$, it may be that the sheet is a public notice, but equally it might be, for instance, instructions to another official to issue such a notice or to take some other action in connection with the tesserae. The hand is a good clear cursive, but not above a normal size.



Ι γυμν 5 αναγ'καιον, ϋπομνη

'From Septimius Horion alias Diogenes, ex-gymnasiarch, and Appianus alias Severus, and their associate magistrates. Whereas we have in our own persons served in full the term of the distribution and others have been appointed in the most excellent council, we considered it necessary to warn those who have had tokens from us in the distribution but have not yet received the grain, immediately to present(?) these to us so as to receive the wheat...so that no...'

r $^{\iota}\Omega\rho l\omega voc$. Cf. 1416 4, apparently about A.D. 298. The date of this document is unknown, but one would expect it to be e. A.D. 268–72. Compare the case of Eudaemon alias Helladius (2904 e, of A.D. 272), known again as late as A.D. 309 (MChr. 196) for the correct date see Lallemand, $L^{\prime}Administration$, p. 261). In 2925 10 it may be right to restore $Ce\pi \tau u\mu lov \Delta to/[\gamma e'vovc \tau o \bar{u} \kappa a l^{\iota}\Omega \rho l\omega voc$. The order of aliases is not fixed, cf., e.g., Chaeremon alias Spartiates (2560 e) and Spartiates alias Chaeremon (2126 e. P. Princ. 90. 1).

6 τάβλας. Cf. SB i 4514, of which there survive, apart from the significant date (6 March, A.D. 269) only the closing words έςτὶν ὧςτε τοὺς λαμβ[ά]νοντας τάβλας καὶ τὸν ςῖτον λαμβάνειν.

8 η[a]ρ[a]χαχ[εί]ν is a possibility. The traces are doubtful and the spacing also is uncertain. The meaning must be something like 'produce', 'show'.

ο.[. π[or τ[.

2925. Official Correspondence

This document concerns the activities of Calpurnius Horion, who was out of office as a hypomnematographus when it was written, so that it is later than any other document in the archive which mentions him. The person to whom it is addressed has the new, and probably garbled, title of κανανικλόριος, which appears to refer to the canon frumentarius, see van Berchem, Les Distributions, pp. 106–8. All that can be guessed from the fragment that remains is that when Horion was in office, he and his assistant, who wrote the papyrus or had it written, brought charges against one Aurelius Heras alias Sarapion, who has now submitted a petition, presumably in protest and in defence of himself.

	Αὐρη]λίω 'Ηρακλειανῷ κανανικλαρίωι
	παρὰ] Καλπουρνίου Εὐςεβίου ἱππικοῦ πραγματευτοῦ Καλπουρ-
	νίου ' Ωρίωνος τοῦ κρατίς] του γενομένου ύπομνηματογράφου.
] Αὐρήλιον Ἡρᾶν τὸν καὶ Cαραπίωνα
5] ιαγου βιβλία ἐπιδεδωκότα περὶ οι-
3] ἔτι ἄνωθεν δ κράτιςτος Καλπούρνιος
	μήπω ἐνκαλεῖται ἐφ' οἶς πρώτοις
] δίκαιον ἦν ἡμᾶς αἰτιᾶςθαι τοῦτον
	ἔ]τι ἄνωθεν δι' ἐμοῦ ὁ κράτιςτος 'Ωρίων
0	Φιλέαν παρὰ Cεπτιμίου Διο-
0	βλαμπρᾶc ᾿Οξυρυγχε̞ι-
	τῶν πόλεως
] δὲ οὖτοι, ἄνδρες ουκοιτυ
-	
5	μεν] ηταμεγών παραςχείν. ἐπεὶ δὲ ε΄ω
	μεν γ την τούτων ἀναζήτηςιν
	, η
	λ άττοντες α ξ $[ho l]$ τ $\hat{ω}$ ν
_	τοῦ κρα]τίςτου Καλπουρνίου 'Ωρίωνος
0	ε μαυτοῦ μέτρα μηδ
]υθετης μ εἰς τὸ λογι-
	cτήριον?

2 ϊππικου Ι4 ουκ'οιτυ

ι κανανικλαρίωι. Perhaps equivalent to canonicarius, 'a collector of grain tares' (read κανονικ $(\lambda)a$ -ρίωι?); at least canonicularius is not attested. An official perhaps called κανονικ $(d\rho_0c?)$ may occur in a sixth-century account, P. Masp. i 67057 ii 5, 34, cf. κανονικ(d?) in 67041, 4 and 67042, 2. It seems obvious that there is a connection with the canon frumentarius, see introd.

3 γενομένου. The last dated document addressed to Calpurnius Horion as hypomnematographus is 2908 ii, of Dec./Jan., A.D. 270/1.

7 Probably restore 'Ωρίων at the beginning of the line, cf. 20, but in 9 ht is called δ κρ. 'Ωρίων and δ κρ. Καλπούρνιοι is also possible.

10 Perhaps restore Cεπτιμίου Διο/[γένους τοῦ καὶ 'Ωρίωνος, cf. 2924 1 n.

11 Read perhaps βου['\λ'](ευτοῦ?) τῆς.

14 Perhaps the writer intended οὖτοι, ἄνδρες οὐχ οἱ τυ/[χόντες etc., cf. 2906 ii 12.

16 Perhaps a]ίτη ταμένων, and έν τω.

2926. LETTER OF A SHIPMASTER

23 3B.13/C(4-5)b

8×5.5 cm.

s.d.

This illiterate letter to Plution, secretary of the corn dole, comes from a shipmaster taking a load to Pelusium. The unspecified load is likely to be grain, but the letter breaks off before it makes clear what the traffic between Pelusium and Oxyrhynchus has to do with the corn dole.

Verso, along the fibres, upside down to one another

γραμμα]τεύς ειτηρεείου

ο π(αρὰ) 'Ωρίωνος Χ[

ι 1. Πλουτίωνι γραμματεί 2 1. 'Ωρίωνος 3 1. κυβερνήτου 4–5 1. Πηλούτιον 5 ϋπαγω 9 1. γραμματεί 10 π

'To Plution, secretary of the corn dole, many greetings from Horion, shipmaster of Arsenius. You know yourself, my lord, that I am setting out for Pelusium with the load of Herael . . . bringing it downstream(?) to the best of my ability . . .'

Verso. 'To the secretary of the corn dole. From Horion.'

6 Perhaps 'Hρακλαμμώνου for -νος. κατάχων is far from certain and κάτω (7) might be κάχω.

2927. FORMULARY

87

2927. FORMULARY

22 3B.15/D(20)a

23.5×32.5 cm.

s.d.

10

15

There are eight specimen formulas here. The first three are headings to be prefixed by the phylarchs to the lists of the three categories of persons eligible for the corn dole, $\dot{\epsilon}_{\pi\iota\kappa\rho\iota}\dot{\theta}\dot{\epsilon}_{\nu\tau\epsilon}c$, $\dot{\epsilon}_{\mu}\dot{\epsilon}_{\nu}$, and $\dot{\epsilon}_{\epsilon\mu}\beta ol$. We have actual examples of such headings for two of the categories, $\dot{\epsilon}_{\pi\iota\kappa\rho\iota}\dot{\theta}\dot{\epsilon}_{\nu\tau\epsilon}c$ (2931 and 2932), and $\dot{\epsilon}_{\epsilon\mu}\beta ol$ (2930).

The other five formulas are subscriptions to the same lists. They take the form of declarations that the persons named in the lists are qualified to receive the corn dole on the grounds stated and are in fact the persons to whom the documentary proofs apply. The declarers are first an ἐπικριτής, who acts only in the case of ἐπικριθέντες, second a γνωςτήρ, whose declaration is the same for all three categories, and third a phylarch, who must use a separate declaration for each class. Only one example of this type of declaration survives in its proper place (2936 ii 28–0).

Very similar declarations by the same officials appear at the foot of some of the applications ($\epsilon m \nu \kappa \rho \iota \tau \dot{\eta} c$ 2892 i, ii, 2894 ii, iii, 2895 i, 2902 ii, $\gamma \nu \omega c \tau \dot{\eta} \rho \epsilon c$ 2892 i, ii, 2894 ii, iii 2895 i, 2902 ii, 2908 ii, iii, 2914 i, ii, 2922, $\phi \dot{\nu} \lambda a \rho \chi o c$ 2892 i, ii, 2894 ii(?), iii(?), 2895 ii, 2896, 2907 ii, 2908 ii, iii, 2914 ii, 2922). All these are drawn up in the singular referring to the individuals to whose applications they are appended.

In each of these cases the $\epsilon m \kappa \rho \iota \tau \eta c$ is the same, though we know from other documents that there might be more at any one time (Oertel, Liturgie, p. 178). In the WB there are no third-century references to them under this title, but they are presumably the same officials as of $\pi \rho \delta c \tau \eta \epsilon m \kappa \rho (\epsilon c)$, see Mertens, Les services, pp. 103, 113, 117.

The phylarchs are the same for different people of the same quarter, as we would expect (2892 i, ii, 2908 ii, iii).

It is illuminating, however, that the γνωστήρες are also sometimes the same for different people of the same quarter (2892 i, ii, 2908 ii, iii), because we might have supposed incautiously that each individual had to find a γνωστήρ as a personal guarantor, sometimes two. In fact it is known that the γνωστήρες were officials, as is shown by the occurrence of a γνωστήρ φυλής in Hermopolis and a γνωστήρ ἀμφόδου in Oxyrhynchus (Oertel, Liturgie, pp. 177–8).

In the bottom margin and in some spaces near the foot and the right-hand margin there are various jottings, some upside down in relation to the main text. Most of these appear to concern the corn dole, but they are too incomplete and disorganized to be meaningful. The bottom margin is broken and it is clear from a narrow strip originally attached that it was at least 5 cm. deeper and contained more writing of some sort. The top margin is also broken, but it appears from both sides that nothing much can be lost unless there were dockets or headings.

The next item (2928) stands on the verso of this one.

-ἐπικριθ(έντες) φύλ(αρχος). κατ' ἄνδρα ἐπικριθέντων [[ακολουθ]] ώς ἔχουςι καὶ ἐν τῆ δημ[ος]ίᾳ βιβλιοθ(ήκη)

αὐτῶν ὄντων τῶν διακριθέντων καὶ ἐπὶ τῆς ἀναγορείας ὑπακουόντων ὑδ' οὖς Ῥωμαῖοι καὶ Ἀλεξανδρεῖς.

φύλ(αρχος). κατ' ἄνδρα όμολόγων ἀπογραφέντων καὶ ἀπὸ γραφῆς ἀφηλίκων προςβάντων

.....ρ() ἀκολούθως τῆ δημοςία βιβλιοθήκη αὐτῶν ὄντων τῶν διακριθέντων καὶ ἐπὶ τῆς ἀναγορείας ὑπακουόντων.

ρεμβοί. κατ' ἄνδρα [[προλελιτουργηκότων καὶ]] λελιτουργηκότων [[ἀκολούθως τῆ δημοςίφ]]

> [[βιβλιοθη]] καὶ ἀπελευθέρων λελιτουργηκότων ἀκολούθως τῆ δημοςία βιβλιοθήκη αὐτῶν ὄντων τ[ῶ]ν διακριθέντων καὶ ἐπὶ τῆς ἀναγορείας ὑπακουόντων.

Αὐρήλ(ιός) τις ἐπικριτής. ἐπεκρίθηςαν οἱ προκείμενοι καὶ αὐτοί εἰςιν οἱ καὶ διακριθέντες

καὶ ἐπὶ τῆς ἀναγορίας ὑπακούοντες.

Αὐρήλ(ιός) τις γνωςτήρ. γνωρίζω τοὺς προκειμένους [καὶ αὐ] οὕτως ἔχοντας καὶ αὐτοὺς ὄντας τοὺς καὶ ἐπὶ τῆς ἀναγορείας ὑπακούοντας.

 $]\phi v\lambda() [\lambda]\epsilon \iota \tau$

Αὐρήλ(ιός) τις] φύλαρχος. ἐπεκρίθηςαν οἱ προκείμενοι καὶ αὐτοί εἰς(τ)ιν οἱ καὶ διακριθέντες

καὶ ἐπὶ τ ἢς ἀναγορείας ὑπακούοντες.

Αὐρήλ(ιός) τις φύ]λ(αρχος), εἰςὶν ὁμόλογοι οἱ προκείμενοι καὶ ἀπὸ γραφῆς ἀφηλ(ίκων) προςβάντες

ώς ε]χουςι καὶ ἐν βιβλιοθήκη καὶ αὐτοί εἰςιν οἱ διακριθέντες καὶ ἐπὶ τῆς ἀνανοοὶείας ὑπακούουςι.

ρεμβ(οί). Aυρήλ(ιός) τις φύλαρχ(ος). ελειτούργηταν οἱ προκείμενοι καὶ οὕτως έχουςι

καὶ ἐν βιβλιοθ(ήκη) καὶ αὐτοί εἰςιν οἱ διακριθέντες καὶ ἐπὶ τῆς ἀναγορείας ὑπ-

1 $\epsilon m \kappa \rho \iota^{\theta} \phi v^{\lambda}$, $\beta \iota \beta \lambda \iota o^{\theta}$ 4 ϕv^{λ} 11, 13 $\alpha v \rho \eta^{\lambda}$ 15 $\phi v^{\lambda} [\lambda] \epsilon \iota \tau$ 18 $\phi v]^{\lambda}$, $\alpha \phi \eta^{\lambda}$ 21 $\rho \epsilon u \beta^{-}$, $\alpha v \rho v^{\lambda}$, $\phi v \lambda \iota o^{\lambda}$ 22 $\beta \iota \beta \lambda \iota o^{\theta}$

"Those who have passed the scrutiny. Phylarch. Register of individuals who have passed the scrutiny as they stand in the public records, being the same persons whose qualifications were examined and who answer to their names at the muster, beneath whom (are appended) Roman and Alexandrian

"... Phylarch. Register of individuals listed without demur and who have been promoted from the list of minors in agreement with the public records, being the same persons whose qualifications were examined and who answer to their names at the muster."

'Sundries. Register of individuals who have performed a public service and of freedmen who have performed a public service in agreement with the public records, being the same persons whose qualifications were examined and who answer to their names at the muster.'

'Aurelius X, scrutineer. The above-mentioned passed the scrutiny and are the same persons whose qualifications were examined and who answer to their names at the muster.'

'Aurelius X, witness to identity. I identify the above-mentioned as being what they declare and as the same persons who answer to their names at the muster.'

'... Phylarch (or tribe?). Lit(urgy?).'

'Aurelius X, phylarch. The above-mentioned passed the scrutiny and are the same persons whose qualifications were examined and who answer to their names at the muster.'

'Aurelius X, phylarch. The above-mentioned are listed without demur and have been promoted from the list of minors as they stand in the records and are the same persons whose qualifications were examined and they answer to their names at the muster.'

'Sundries. Aurelius X, phylarch. The above-mentioned have performed a public service and stand so also in the records and are the same persons whose qualifications were examined and who answer to their names at the muster.'

3 $\dot{\phi}\dot{\phi}$ oửc. I take this to mean that there was a separate list of Romans and Alexandrians appended to the list of Oxyrhynchites, first because of the mention in 2915 18 of a list called the γραφή Γρωμαίων καὶ Ἀλεξ(ανδρέων) and secondly because there is a variant $\dot{\psi}\dot{\phi}'$ $\ddot{\delta}$, of which the antecedent is $\tau\dot{\phi}$ κατ' $\ddot{\alpha}$ νδρα, in 2933 4. Otherwise $\dot{\nu}\dot{m}\dot{\phi}$ might have been used 'of the logical subordination of things under a class' (LSJ s.v. $\dot{\nu}\dot{m}\dot{\phi}$ CI 3), and have meant simply 'under whom (i.e. in which class) are included For $\dot{\nu}\dot{m}\dot{\phi}$ meaning 'at the foot of' a document compare, e.g., 1634 1, 2131 5.

4 For $\delta\mu\delta\lambda\rho v_0 \iota$ cf. Introd. pp. 4–5. The marginal entry under and to the left of $\phi v\lambda($) is much blotted or it may have been struck through.

7 δεμβοί. Cf. Introd. pp. 3-4.

 $[\pi \rho ολελιτουργηκοτωνκα]$; struck through, like $[\pi κολουθ]$ (1).

[ακολουθωστηδημοσια]; secluded by round brackets.

8 [[βιβλιοθη]]; secluded by round brackets that almost enclose it like a cartouche.

15 These additions are written rather large, perhaps in a different hand, and their expansion is doubtful. φύλ_αρχο) would be relevant, if superfluous. (λ)εντ does not have the appearance of an abbreviation; perhaps it was just abandoned in the middle as being wrong.

20 ὑπακούουςι. Undoubtedly one expects ὑπακούοντες, cf. 6, 10, 12, 14, 17, 22, but ὑπακούουςι can be translated and if it is right it reinforces the implication that is already in the present participle, namely that the muster was a regularly repeated event, which all and not only the newly qualified recipients attended. Otherwise one would expect ὑπακούςωντες generally and ὑπήκουςων here.

2928. DISTRICT TOTALS OF δμόλογοι AND δεμβοί

22 3B.15/D(20)a

23.5 × 32.5 cm.

s.d.

This and its companion piece (2929) are chiefly of value for what they reveal of the organization of the quarters of the city and for what they perhaps imply about the tribes, see Introd. pp. 6-7.

Also worth noting is the resemblance between these two pieces and CIL vi $_{\rm 1021\,I}=I\!L\!S$ 6046:

Numerus tr[ibulium ... et quibus locis [frumentum accipiant IIIICLXXXXI i[n Pal(atina) h(omines) (4.191)Suc()I h(omines) IIIILXVIII inf (4.068)Esq(uilina) h(omines) MDCCLXXVII ald (1,777)h(omines) CCCCLVII i[n Col(lina) LXVIIII Rom(ilia) h(omines) c. (68) h(omines) LXXXV. Vol(tinia) c. (85) 1 h(omines)

The theory of the connection of this text with the corn dole was put forward by Mommsen (Die röm. Tribus, p. 196, Staatsrecht iii 446 n. 3), who supplied the restorations. The connection is far from sure, as Cardinali pointed out (De Ruggiero, Diz. Ebigr. iii 269), but the inscription's resemblance to the Oxyrhynchite lists, of which at least 2928 certainly relates to the corn dole, suggests that Mommsen may have been right. The numbers are too low to have produced for the 35 tribes the expected total of about 200,000. Mommsen therefore took the inscription for a list of new entrants (Staatsrecht iii 446-7). Comparison with the Oxyrhynchite lists suggests that it may have been a list of a single category of recipients. It is uncertain whether the difference of magnitude between the numbers in the urban tribes, which are the first four in the list, and in the rural ones, which the next two are, reflects the real proportions of the two classes of tribesmen in the total number of citizens resident in Rome (G. E. F. Chilver, CR lxiv (1950), pp. 134-5; L. R. Taylor, Voting Districts, p. 149). The inscription might be a list of freedmen only, in which case the proportions would be sufficiently explained by the inferior prestige of the urban tribes and the tendency to enrol freedmen and others of low status in them, see L. R. Taylor, op. cit., pp. 11-12, 132-49.

¹ Suc() = Suburana, cf., e.g., L. R. Taylor, Voting Districts, p. 12 n. 27.

I ανδ passim

	κατ' ἄνδ	ρα δεμβῶν		
$[[\rho a]]$	'Ηρώου		ἄνδ(ρες)	97
$[[\rho a]]$	Поциєни	$\epsilon(\hat{\eta}\epsilon)$	ανδ(ρεc)	ια
	$I\pi\pi\epsilon\omega\nu$		ανδ(ρεc)	$\kappa [\![.]\!] \delta$
5	$Bo\rho(\rho \hat{a})$	Δρόμου	άν $\delta(\rho\epsilon\epsilon)$	$\rho\lambda\beta$
	Δρόμου	Θοή(ριδος)	ἄνδ(ρες)	$\lambda \eta$
	$Bo\rho(\rho\hat{a})$	K ρη π $\hat{\iota}$ δ ο ϵ	ἄνδ(ρες)	$\rho \llbracket \delta \rrbracket ' \gamma '$
	Νότου Ε	ζρη(πίδος)	ἄνδ(ρεc)	λα
	Έρμαίοι	,	ἄνδ(ρεc)	κδ
10	Πλατεία	c	ἄνδ(ρεc)	$\nu\gamma$
	K р η $ au$ ι ко	\hat{v}	ἄνδ(ρεc)	Ņδ
	Παμμένο	υς	ἄνδ(ρεc)	ķδ
	Μυροβαλ	<i>(άνου</i>	ἄνδ(ρεc)	$y\eta$
		$\chi \lambda \epsilon$		
2 ποιμενι ^κ	5 βορς	$6 \theta o^{\eta}$	7 βορς	8 κρη-

ii

[Γαῖος Ἰούλιος Πτολεμαῖος 🛚 (δμολόγων ρ) Ήρώου ἄνδ(ρες) δ Ποι(μενικής) ἄνδ(ρες) 'Ιππέων ἄνδ(ρες) 5 Βορρα Δρόμ(ου) ἄνδ(ρες) Δρόμου Θοήριδ(ος) Βορρά Κρηπίδ(ος) 5 Νότου Κρη(πίδος) Έρμαίου ἄνδ(ρες) Πλατείας Κρητικοῦ θ Παμμέν(ους) Μυροβ(αλάνου) ἄνδ(ρες) $\rho[[\beta]] \gamma$ $av\delta(\rho\epsilon c)$

8 θοηριδ' 9 κρηπιδ' 14 παμμεν' (or παμμενο'?) 10 κρη 5 πο 7 δρομί 15 μυρο^β

Col. i 'Individual list of the sundry category:

Heroum	men	93
Shepherds' (Street)	men	11
Cavalry (Camp)	men	24
North Street	men	132
Thoëris Street	men	38
North Quay	men	103
South Quay	men	31
Hermaeum	men	24
Square	men	53
Cretan	men	34
Pammenes' (Garden) men	34
Myrobalanus	men	58
		-
		635

Col. ii 'Admittedly liable category; 100:

men	4
men	
men	3 6
men	14
	7
	6
	3
men	12
	13
	9
	II
men	5
men	93'
	men men men

Col. i 1 ρεμβών. Cf. Introd. pp. 3-4.

2-3 [oa] bis. These look like the figure 91 repeated and struck through. Their relevance is not

14 $\chi\lambda\epsilon=635$. It is a little surprising that this category, which from 2908 iii appears to have had an ideal membership of 900, should fall so far below that total, whereas for the ὁμόλογοι the real number is 93 per cent of the total (ii 16) and for the ἐπικριθέντες, whose ideal number was 3,000, one real figure was about 2,904 or c. 96 per cent. In 2929 18 a figure of about 3,750 appears to represent the sum total of all the classes; the total of ἐπικριθέντες there is at least 2,904 (line 16), so if we allow about 93 ὁμόλογοι as here in ii 16 we find that at the date of 2929 there were about 753 ρεμβοί. This is nearer the proportion we might expect, but at c. 84 per cent is still lower than for the other two classes. The most likely explanation is that the number of liturgists that could be found always fell below the number hoped for.

Col. ii The name is ringed for cancellation. The same combination of names occurs in D. Foraboschi, Onomasticum Alterum Papyrologicum ii 2 s.v. Taîoc, but the documents cited are too early to refer to a person of this period.

3 The brackets round the heading are puzzling. Normally they indicate cancellation, which is hardly appropriate here.

2929. DISTRICT TOTALS OF A RESTRICTED POPULATION GROUP

3 1B.77/A(7)a 11·5×26·5 cm. May/June, A.D. 270

There is nothing explicit to show that this document is part of the corn dole archive, but since it gives district totals of a class of persons restricted to the number of 3,000—presumably for the whole city—and is dated to A.D. 269/70, it seems proper to connect it with the petitions for the dole of that year (2892 i, ii, 2893 i, ii, 2894 ii, iii, 2895 i, ii, 2896), which imply by their references to the filling by lot of places left vacant by death that the number of recipients was a fixed one. This is confirmed by comparison with the totals likewise listed by quarter on the back of the corn dole formulary (2928).

We can deduce that the class in question is the $\epsilon mur \rho \theta \epsilon \nu r \epsilon c$, since we have ideal totals of 900 for the $\epsilon \mu \rho \delta \iota$ (2908 iii) and 100 for the $\epsilon \mu \rho \delta \iota$ (2928 ii), and we need not hesitate to accept it as the number of a single class since the present papyrus gives, after its total of 2,904 for the ideal 3,000, a sum total of ϵ . 3,750, which is plainly the actual number of all recipients. In fact we can conclude that there were 4,000 places in all (3,000+900+100) and on this occasion ϵ . 3,750 were filled. That the discrepancy is so great is largely due to the $\epsilon \iota \rho \iota$ (hough there were more of them on this occasion than for the list in 2928 i. I have suggested in 2928 i 14 n. that this was due to the chronic shortage of liturgists.

The fact that the list is designated as 'of the month of Payni' may suggest that a review of the numbers was held every month. The alterations in all the easily legible cases (3,6,10,11,13,14) are reductions, suggesting that no lottery had been held recently to admit new applicants. Though not conclusive, this tells against the possibility that the lottery was held more than once in the year, see Introd. p. 3 and 2894 ii 13 n.

The list stands on the verso of a piece apparently cut from a register, of which there remain parts of 35 lines, mostly of personal names with amounts of money and other property.

	κατ' ἄνδρα τῶν τριςχειλίων τῷ[ι	,	
	μηνὸς Παῦνι β (ἔτους) Κλαυδ	ίου	
	Mυρ $[o]$ βᾳλάνου ἄνδ $(ρεc)$		$\epsilon \llbracket \eta rbracket^{\prime} \epsilon^{\prime}$
	$\Pi a\mu\mu[\epsilon]$ νους $\Pi a\rho a(\delta\epsilon i\epsilon cov)$	ἄνδ(ρες)	$v[[\iota\theta]]^{\cdot}.'[$
5	B ορρ $\hat{a}~K[ho]\eta\pi\hat{\iota}\delta(oc)$	$ \tilde{a}\nu\delta(\rho\epsilon\epsilon) $	cπ.[
	' I] π [πέων] Π αρ(εμβολ $\hat{\eta}$ ε)	ἄνδ(ρες)	$ ho \llbracket heta rbracket \zeta \llbracket$
	Π οι μ ενι]κ $\hat{\eta}$ ς	$ \tilde{a}\nu\delta(\rho\epsilon\epsilon) $	c[
	N ότου K]ρη π ιδ $(οc)$	ἄνδ(ρες)	cp.[
	'Ηρώου]	ἄνδ(ρες)	ci.

 $^{^{\}rm I}$ For a recent estimate of the total population of the city at $\varepsilon.$ 30,000 in A.D. 235 see Archiv 21 (1971), pp. 113–16.

2929. DISTRICT TOTALS OF A RESTRICTED POPULATION GROUP 93

10	K ρητικο \widehat{v}	ἄνδ(ρες)	cλ∐ạ∐		
	Βορρᾶ Δρόμου	ἄνδ(ρες)	$\rho \llbracket o \rrbracket \xi \theta$		
	Πλατείας	ἄνδ(ρες)	$c\iota \llbracket \zeta rbracket . \llbracket$		
	Έρμαίου ἄνδ(ρες	:)	$\rho\pi \llbracket \delta \rrbracket \gamma$		
	Δρόμου Θοήριδος		$ au\iota \llbracket \delta rbracket \gamma$		
15	γ(ίνονται) ἄνδ(ρ	$\epsilon c) B \leq [\mu \epsilon] [\lambda] $	$[\alpha]]^{\prime}\kappa[[\theta]]\eta^{\prime}$		
	γ(ίνονται) ἄνδ(ρε	εc) 'B ϡδ			
	(m. 2) εξα				
		$(m. 1) \epsilon (\pi i \tau \delta \alpha i \tau \delta)$	rò) ' $\Gamma \psi_{\mathcal{V}}[$		
2 βζ′	$3 \alpha^{\nu\delta}$ (passim) $4 \pi^{\alpha\rho}$	5 κ[ρ]ηπι ^δ 6 παρ΄	8 κ]ρηπι ^δ	15, 16 γ	18 €∫

'Individual list of the 3,000 for the month of Payni, 2nd year of Claudius (II):

Myrobalanus	men	205
Pammenes' Garden	men	4??
North Quay	men	28?
Cavalry Camp	men	107(?)
Shepherds'	men	2??
South Quay	men	29?
Heroum	men	21?
Cretan	men	23?
North Street	men	169
Square	men	21?
Hermaeum	men	183
Thoëris Street		313
Total	men	2928(?)
Total	men	2904
Iotai	HICH	2904

(2nd hand) ... (1st hand) Sum total, 3,750(+?)

15–16 It is very difficult to say which total was intended. The one in line 16—2,904—seems to be the least doubtful, though there also seems to be a final version of 2,928 left uncancelled in line 15. It is impossible to check the calculation because probably all of the district totals have been corrected and at least eight of them are now doubtful. They are very close to the right edge, where there has been some slight loss of papyrus.

17 This is written in a large upright cursive of which the ink has greatly faded.

2930-2933. Headings of Registers of Recipients

It is plain to see both from the remains of names here and from the formulary in 2927 that these four fragments come from the beginnings of lists of the names of persons eligible to receive the corn dole.

were about 420 (2929 4). Two of the largest fragments of registers (2934 and 2935) have respectively 14 and 11 names to the column. It would therefore require a roll of somewhere between 30 and 30 columns to accommodate them. The columns are broad, 15 to 20 cm., so that the roll would be about 4.5 to 7.8 metres long. The roll headed by 2932, for the Shepherds' Quarter tribe, would have been about half that size, see 2929 7.

It is not so clear whether there would be separate rolls for the smaller categories. If we take 2930 as the example and accept from 2928 i 6 the figure 38 as a typical number of $\hat{\rho}\epsilon\mu\beta$ oi in the Thoëris Street tribe, the space required is only between 2 and 4 columns, 30 to 80 cm. The names of the δμόλογοι would only occupy about a single column for any one tribe (2928 ii).

The only real result of these calculations is the conviction that the fairly numerous fragments of register that survive with this archive, of which besides these headings only the four largest pieces are published as specimens (2934-2937), are not likely to come from a very small number of rolls. However the rolls do not seem to have been renewed at very frequent intervals, to judge from the strings of month names indicating issues of corn that appear on 2934-2937, though there may well have been a monthly revision of them, see 2929 introd.

These four fragments are from separate rolls, since they all have different tribe names and three of them headed lists of ἐπικριθέντες.

2930

23 3B.11/D(17-18)b

12.5 × 15 cm.

s.d.

(m. 4) Δρίδημίου Θολήριδος

(m. I) παρά Αὐρηλίου Διδύμου γενομέ[νου φυλάρχου φυλης Δρόμου Θοήριδος καὶ Λυ[κίων (Παρεμβολης?) κατ' ἄνδρα λελειτουργηκότων κ[αὶ ἀπελευ-

θέρων λελειτουργη(κότων) ἀκολούθως τῆ [δημοςία βι-5 βλιοθήκη αὐτῶν ὄντων τῶν [διακριθέντων καὶ ἐπὶ τῆς ἀζναγγορείας ὑπακου όντων.

ων προλελε[ι]τουργη(κότων) Δρόμου Θοήριδος [] ς 'Ιούςτου μητρός Κυρίλλης

10 (m. 3) $T]\hat{v}\beta\iota$, $\Phi a\hat{\omega}\phi\iota$, $A\theta\hat{v}\rho$, $\hat{\epsilon}\xi$ $\hat{a}\xi(\iota\dot{\omega}\epsilon\epsilon\omega\epsilon)$ $Xo\iota(\acute{a}\kappa)$, $T\hat{v}\beta\iota$, a ($\eta\mu\iota\epsilon v$), $E\pi\epsilon\dot{\iota}\phi$, Φαμ(ενώθ), (ἀρτ.) α (ημιου)

Θω θ δ(πèρ) Επεὶφ (ἀρτ.) α (ημιςυ)

]νῶφρις Βηςᾶτος μη(τρὸς) Π[$(\mathbf{m}, 2)$

].. μη(τρὸς) Λ..[(m, 2)

λελι(τουργηκότων) 5 λελειτουργη 8 προλελε[ι]τουρνη 10 αξχού, αζ', φαμ - αζ' 11 v3, - a5 12, 13 μη 16 λελ '(4th hand) Thoëris Street, (1st hand) From Aurelius Didymus formerly phylarch of the tribe of Thoëris Street and Lycians' Camp (...?). Individual list of those who have performed public service and freedmen who have performed public service according to the public records, being the same persons who were examined and answer to their names at the muster. (2nd hand) of ... from the Thoëris Street quarter, who have previously performed public service . . . of Justus, mother Cyrilla. (3rd hand)

(Issued in) Tybi, (the allowances for) Phaophi (and) Hathyr, as a result of an application, (for) Choeac (and) Tybi, one artaba and a half; (issued in) Epeiph (for Mecheir and?) Phamenoth, one artaba

and a half, ...; (issued in) Thoth for Epeiph, one artaba and a half. (2nd hand) Onnophris(?),

son of Besas, mother P... (2nd hand) ... mother L ... Verso, 'Thoëris Street; (list) of those who have performed a liturgy.'

 $]...x..[\cdot \cdot]..[$

Δρόμου Θοή ριδος

(m.3)

15

2 Διδύμου. See also the subscriptions of 2892 i. ii.

3 Λυ[κίων Παρεμβολής is the only suitable possibility. On palaeographic grounds Τε[μγενούθεως or 4 ε κάτης can be rejected, as can λο ιπών ἀμφόδων. On the analogy of the short forms Ίππέων (sc. Παρεμβολής), e.g. 2928 i 4, ii 6, and Παμμένους (sc. Παραδείςου), e.g. 2928 i 12, ii 14, there exists the possibility of Λυ[κίων καὶ followed by another short quarter name or even ἄλλων ἀμφόδων in an

8 Probably not $|T\hat{\omega}v|$; there is a dot at the level of the tops of the letters some way to the left of ω and confused traces below the line under the beginning of ω . $\frac{\partial}{\partial n} \epsilon \partial \epsilon v \theta \in \mathbb{R} \omega \nu$, with a rho hooked forward,

10 As in the other fragments of registers, the notes of issues are probably in several small cursive hands, but they are hard to distinguish, see 2934-2937 introd.

The quantities do not fit very well with the monthly allowance of one artaba. See 2934-2937 introd, for the interpretation of the month names.

12 The lines above and below \|\pu\alpha\rho\rho\rho\cappear\ to cancel the entry, since no list of months follows. The reason perhaps was that the entry was out of the usual alphabetical order. 'Οννῶφρις is the commonest of the possibilities, none of which comes very early in the alphabet, except the variant Γοννώφοις, occurring once only in BGU 1242.

2931

22 3B.15/E(1-2)a 10×17.5 cm. s.d. κατ' ἄνδρα ἐπικρι[θέντων ώς ἔχουςι καὶ ἐν τῆ δημοςία βιβλιοθή κη αὐτῶν ὄντων τῶν διακριθέντων καὶ ἐπ[ὶ τῆς ἀναγορείας ὑπακουόντων

(vac.)

s.d.

'From Aurelius . . . (formerly?) phylarch of the tribe of Pammenes' (Garden? and . . .?). Individual list of those who have undergone scrutiny as they stand also in the public records, being the same persons who were examined and answer to their names at the muster.'

- I If γενομένου was present in full there is room only for a very short name, e.g. 'Hρā. But there are two more possibilities: this may have been the tribe in office, in which case the word would have been omitted, or it may have been abbreviated to γενο^μ.
- 2 If Hapaδeίcov was here, there is room for only about five letters after it, but it can be left out, see 2928 i 12, ii 14. In the parallel place in 2930 there was something up to fifteen letters in length, and in 2932 there was something about twenty-five letters long. It is likely that the tribe was made up of more than one quarter, see Introd. p. 7, though one quarter name may have designated it well enough.
- 6 Below this there is blank papyrus for a depth of 9.5 cm. The fragment is made up of two sheets of papyrus pasted together with the fibres running in contrary directions. On this side the left-hand half has vertical fibres and the right half horizontal fibres, so that lines 1 and 3–6 have the first one or two letters written across the fibres. This may well be the so-called protocollon, the first sheet of the roll put on as a guard with its vertical fibres inside (Turner, Greek Papyri, p. 5). On the other side of the protocollon, if it is that, are the initial letters of two lines in a large 'Chancery-style' hand. The first begins π [, which could be Π [aµµ¢¢vovc, the second is illegible.

2932

s.d.

23 3B.11/D(7)	b 7×8 cm.
	παρὰ Αὐρηλίου φ]υλάρχου φυλῆς Ποιμενικῆς] κατ' ἄνδρα ἐπικριθέντων ὡς ἔχουςι καὶ ἐν τῆ δημοςία βιβλιοθήκη] αὐτῶν ὅντων τῶν δια-κριθέντων καὶ ἐπὶ τῆς ἀναγορεία]ς ὑπακουόντων ἐφ' οὖς
5	Ψωμαΐοι καὶ Άλεξανδρεῖς.] εἰςὶ δέ·
(m. 2)] γ ίου $\mu\eta(au ho\delta\epsilon)$ Θ $\epsilon ho\mu$ ο $\psi heta$ [
(m. 3)	$M\epsilon]$ χ ϵ ίρ, $\Pi a \hat{v} \nu$ ι, $\hat{v}(\pi \grave{\epsilon} ho)$ Φ \dots [
(m. 2)]ουτο[
(m. 3)][
6 μη>	7 v³

'From Aurelius . . . (formerly?) phylarch of the tribe of the Shepherds' Quarter (and . . .). Individual list of persons who have undergone scrutiny as they stand in the public records, being the same persons who were examined and answer to their names at the muster, beneath whom (are appended) Romans and Alexandrians. They are: (and hand) . . . son of . . . nius, mother Thermuth . . . (ard hand) . . . Mecheir, Payni for Ph'

- 1 As in 2931 1, the name will be short if γενομένου was written in full, but the same two additional possibilities exist.
 - 2 Supply probably another quarter name, cf. 2930 3 and Introd. p. 7.
- $4 \not\in \phi'$ ove. It is perhaps uncharitable to transcribe this as $\not\in \phi'$ when the formulary shows that $\imath \phi'$ is intended (2927 3, cf. 2933 4), but the shape of the letter strongly suggests that $\not\in psilon$ was written in error.

2933

23 3B.11/D(12) 7×23.5 cm. κατ' ἄν δρα ύφ' δ καὶ αὐτῶν [5 Βορρα Δ[ρόμου Άπο[(m, 2)Αθύρ $A\rho\theta\omega$ (m. 1) 10 (m. 2) (m, 1) $A\theta\eta\nu$ (m. 2) Φ aρμο $\hat{v}\theta$ (m. 1) Auo Χοι(ὰκ) κ (m. 2)15 (m. 1) $A\mu\mu$

(m. 2)

14 χο⁶

C 8178

τ φνλ[. This might be best taken as part of $\phi v \lambda \eta c$ or $\phi v \lambda d \rho \chi o v$ in the normal introduction $\pi a \rho \lambda d \rho \chi o v$ in the normal introduction $\pi a \rho \lambda d \rho \chi o v$ in the initial letter is set out into the margin and a trace of the line above ought to be visible. Although it is very clear from the individual elements that this strip comes from the heading and the first five items of a list of persons eligible to receive the dole, the heading as a whole does not conform to the pattern of the other actual headings (2930–2932) or to the models in the formulary (2927).

Verso Βορ[ρᾶ Δρόμου

Παῦνι

2....[. These traces are very puzzling. I should expect them to be part of the name of a quarter that made up the tribe with Bopha Aphavo. The first could be ϵ , or ρ , if the crossbar is illusory; the next group of traces is much broken and could be one letter or two; then perhaps or μ ; then a descender $(\rho, i, \text{or } \eta)$?; then a small round letter (ρ, ϵ^2) . $\dot{\rho}\dot{\nu}\mu\eta c$ would suit the traces quite well but there is only one attestation, doubtful and late, perhaps sixth century, of a quarter that has this word in its title, i.e. PSI i 75, I $2\pi h^2 d\mu dhab \Delta v \dot{\nu}\mu (\eta e^2 Alkackov)$.

these people were listed separately after the Oxyrhynchites rather than distributed among them (2927 3 n.).

5 αὐτῶν [. This recalls the element common to the formulas for all three classes, αὐτῶν τῶν διακριθέντων καὶ ἐπὶ τῆς ἀναγορίας ὑπακουόντων, but it comes before ὑφ' οὕς κτλ. in the examples cited above. However, it seems likely that it gives us a minimum length for the line of c. 45 letters.

6 Boppā A[pόμον] is certainly more suitable than Boppā K[pηπίδοc].

8 This and the succeeding even-numbered lines appear to be in a smaller cursive. The names in 7 and the succeeding odd-numbered lines appear to be in the same large hand as the heading.

2934-2937. Fragments of Registers

These items come from rolls like those to which 2930–2933 are the headings. They were prepared by writing out in large cursive the official nomenclature of each recipient, that is, in its fullest form, name, patronymic, grandfather's and mother's names, with the addition in some cases of his age. At this stage a good wide space was left between each entry, later to be filled in part by notations in small and rapid cursives, mostly of month names.

The month names show that the distribution was on a monthly basis. From 2908 iii 15 I have concluded that the allowance was theoretically one artaba per month, probably the exact equivalent of the Roman dole of five *modii* (Introd. p. 6). In the registers the amount is generally specified only when it is different from the regular issue.

On this basis an attempt can be made to understand the very cryptic way in which the actual payments were noted down, and fairly satisfactory results can be obtained, especially for 2934; 2935 is harder to understand and the other two fragments cannot be checked properly because they contain no complete entries (2936, 2937).

A major difficulty is that a month name alone is ambiguous, because it can denote the month in which an issue was made, usually in arrears, or the month for which it was the allowance. So in a sequence which is not that of the chronological succession of months, for example Tybi, Phaophi, Hathyr (roughly January, October, November 2934 2 et al.) the first month is the date of an issue, the second and third are the months for which it was the allowance.

Perhaps even more confusing are the different ways in which the same allowances can be noted down, sometimes resulting in a short form that suppresses the names of some of the months for which allowances are made. For example $\Pi a \bar{\nu} \nu \delta (\pi e \rho) M \epsilon_{\chi} e i \rho \delta (\delta \rho r)$, γ (2934 2 et al.) turns out to be the equivalent of $\delta \xi \delta \delta (\iota \omega \delta c \omega c) Ko\iota(\delta \kappa)$, $T \bar{\nu} \beta \iota$, $\Pi a \bar{\nu} \nu \iota \delta (\pi e \rho) M \epsilon_{\chi} \epsilon i \rho$ (2934 5 et al.). Both indicate the normal allowances for Choeac, Tybi, and Mecheir. In the first, the total amount for all three months was paid in Payni, late and all in one sum; in the second, the allowances were paid separately, part on time and part late. In the first, therefore, $\delta (\pi e \rho) M \epsilon_{\chi} \epsilon i \rho$ stands for $\delta (\pi e \rho) K \epsilon_{\chi} \epsilon i \rho$.

Because of these complications the translation is given in sections, each followed immediately by the relevant commentary.

It seems likely in the circumstances that the notes of payment were made at different times, certainly there are variations in the ink, and it is even probable that they were written by several scribes, but it has not proved possible to distinguish hands with any degree of confidence.

It is clear that 2936 and 2937 concern the category of $\hat{\rho}\epsilon\mu\beta\phi$. It is not certain which category is listed in 2934 and 2935, but the regularity of the nomenclatures suggests that the recipients are $\hat{\epsilon}m\kappa\rho\nu\theta\hat{\epsilon}\nu\tau\epsilon\epsilon$.

2934

22 3B.14/F(13)a s.d. 25×28.5 cm. Απολλώνιος Μέλανος τοῦ Απολλωνίου μητρός Ερμιόνης (ἐτῶν) λβ $T\hat{v}\beta\iota$, $\Phi a\hat{\omega}\phi\iota$, $A\theta\hat{v}\rho$, $a\lambda\lambda(\cdot)$ $(a\rho\tau.)$ a, $\Pi a\hat{v}\nu\iota$ $\hat{v}(\pi\hat{e}\rho)$ $M\epsilon\chi\epsilon\hat{\iota}\rho$ $(a\rho\tau.)$ γ , $E\pi\epsilon\hat{\iota}\phi$, $Φαμενώθ, (ἀρτ.) β, Ἐπειφ ἐξ {.} ἀξ(ιώςεως) [Παχ(ὼν) β]$ Θωθ δ(πέρ) Ἐπεὶφ (ἀρτ.) γ Άπίων ζερήνου Λουκίου 'Οφελλίου ζαραπίωνος μη(τρός) Απολλωνίας $T\hat{v}\beta\iota$, $\Phi a\hat{\omega}(\phi\iota)$, $A\theta i\rho$, $d\lambda\lambda(\cdot)$ $(d\rho\tau.)$ a, $\epsilon\xi$ $d\xi(\iota\dot{\omega}\epsilon\epsilon\omega\epsilon)$ $Xo\iota(d\kappa)$, $T\hat{v}\beta\iota$, $\Pi a\hat{v}\iota$ $\delta(\pi\dot{\epsilon}\rho)$ $M_{\rm e} \gamma \epsilon i \rho$, ${}^{\prime} E \pi \epsilon i \phi$, $\Phi \alpha \mu \epsilon \nu \omega \theta$, $(\mathring{a} \rho \tau)$, β , ${}^{\prime} E \pi \epsilon i \phi$, $\mathring{\epsilon} \xi$, $\mathring{a} \xi (\iota \omega \epsilon \epsilon \omega \epsilon)$, $\Pi \alpha \gamma (\mathring{\omega} \nu)$, $\beta \Gamma$ Θωθ δ(πέρ) Ἐπεὶφ (ἀρτ.) ν Άντεόδωρος 'Ιςιδώρου τοῦ ζαραπίωνος μη(τρός) Διεῦτος Θέων[ος] $T\hat{v}\beta \iota$, $\Phi a\hat{\omega}(\phi \iota)$, $A\theta \hat{v}\rho$, $a\lambda\lambda()$ ($a\rho\tau$.) a, $\Pi a\hat{v}\nu \iota$ $\dot{v}(\pi \epsilon \rho)$ $M\epsilon\chi\epsilon \dot{v}\rho$ ($a\rho\tau$.) (figure), $E\pi\epsilon \dot{v}\phi$, Φαμενώθ, (ἀρτ.) β, Ἐπεὶφ ἐξ ἀξ(ιώςεως) Παχ(ὼν) β $M_{\epsilon c}(o\rho \dot{\eta}), \Pi a \hat{v} v_i, \lambda \eta \mu () (\dot{a} \rho \tau.) \beta, \Theta \dot{\omega} \theta \dot{v} (\pi \dot{\epsilon} \rho) E \pi \epsilon \dot{\phi}$ Απολλώνιος Θέωνος τοῦ Διογένους μη(τρός) Cτρατονείκης $T\hat{v}\beta\iota$, $\Phi a\hat{\omega}\phi\iota$, $A\theta\hat{v}\rho$, $\hat{a}\lambda\lambda($) $(\hat{a}\rho\tau.)$ a, $\hat{\epsilon}\hat{\epsilon}\hat{\epsilon}\hat{a}\hat{\epsilon}(\iota\hat{\omega}\epsilon\epsilon\hat{\omega}\epsilon)$ $Xo\iota(\hat{a}\kappa)$, $T\hat{v}\beta\iota$, $\Pi a\hat{v}\nu$, $\hat{v}(\pi\hat{\epsilon}\rho)$ $M\epsilon\chi\epsilon\hat{\iota}\rho$, $^{\prime}E\pi\epsilon i\phi$, $\Phi a\mu \epsilon \nu \omega \theta$, $(a\rho \tau.)$ β , $^{\prime}E\pi [\epsilon] \phi$ $\dot{\epsilon}\dot{\xi}$ $\dot{a}\dot{\xi}(\iota\omega \epsilon \epsilon\omega \epsilon) \Pi[a\chi(\dot{\omega}\nu)$ β $M_{\epsilon c}(o\rho \dot{\eta}), \Pi a \hat{v}_{\nu i}, \lambda \eta \mu () (\dot{a} \rho \tau.) \beta, \Theta \dot{\omega} \theta \dot{v}(\pi \dot{\epsilon} \rho) E \pi \dot{\epsilon} i \phi$ $A[\ldots][\ldots]$ γος τοῦ Αμμωνίου μη(τρὸς) $(\epsilon \tau \hat{\omega} \nu) \lambda \delta$ $T\hat{v}\beta\iota$, $\Phi a[.]$ Άρποκρατίων Δημητρίου μη(τρός) Ταύριος (ἐτῶν) λδ $X_{OI}(\acute{a}\kappa), M_{ec}(op\acute{\eta}), \Theta \acute{\omega} \theta, \grave{a}\lambda\lambda () (\grave{a}\rho\tau.) \gamma, \grave{\epsilon} \xi \grave{a} \xi (\iota \acute{\omega} \epsilon \epsilon \omega \epsilon) X_{OI}(\acute{a}\kappa), T \hat{v} \beta \iota, E \pi \epsilon \iota \dot{\phi}, \Phi \alpha \mu \epsilon \nu \acute{\omega} \theta,$ (ἀρτ.) γ, Ἐπεὶφ ἐξ ἀξ(ιώςεως) Παχ(ὼν) β $M\epsilon\epsilon(o\rho\dot{\eta})$, $\Pi a\hat{v}\nu$, $\lambda\eta\mu()$ ($\dot{a}\rho\tau$.) β 1 L λβ 2 αλλ - α, v, - γ , - β 3 v, - γ 4 $\mu\eta$, L [5 φαω, αλλ - α, αξχο, - , αξπαχβ 6 v, - γ 7 1. Ανταιόδωρος; ἴειδωρου, $\mu\eta$, L $\kappa\beta$ 8 φαω, $\varphi\lambda\lambda$ - α, v, υ, - , αξπαχβ 9 $\mu \epsilon \epsilon$, $\lambda \eta \mu - \beta$, v10 μη³, L λ. 11 αλλ - α, αξχο, υ, - β, αξπ -, - β , $\alpha \xi \pi \alpha \chi \beta$ 12 $\mu \epsilon \zeta$, $\lambda \eta \mu = \beta$, v^2 13 $\mu \eta^2$, $L \lambda \delta$ 15 $\mu \eta^2$, $\tau \alpha \bar{\nu} \rho \iota \sigma \zeta$, $L \lambda \delta$ 16 $\chi \sigma^* \mu \epsilon \zeta$, $\alpha \lambda \lambda - \gamma$, $\alpha \xi \chi \sigma^*$, $-\gamma$,

17 μες, λημ - β

(ἐτῶν) λε Άφύγχις Θώνιος τοῦ Άντιόχου μητ(ρὸς) Ἰςιδώρας $T\hat{v}$ βι, $\Phi a\hat{\omega} \phi$ ι, $A\theta \acute{v} \rho$, $\grave{a} λλ($) $(\grave{a} \rho \tau.)$ a, $\grave{\epsilon} \xi$ $\grave{a} \xi$ (ιώς εως) Xοι $(\acute{a} κ)$, $T\hat{v}$ βι, $\Pi a\hat{v} v$ ι $\mathring{v}(\pi \grave{\epsilon} \rho)$ Mεχεί ρ , 'Επείφ, Φαμενώθ, (ἀρτ.) β, 'Επεὶφ ἐξ ἀξ(ιώςεως) Παχ(ὼν) [β Mες(ορή), Παῦνι, λημ() (ἀρτ.) β, Θωθ ὑ(πὲρ) Ἐπείφ(ἐτῶν) λδ Άμόις ζαραπάμμωνος τοῦ Θέωνος μη(τρός) ζαραπιάδος $T\hat{v}\beta\iota$, $\Phi a\hat{\omega}\phi\iota$, $A\theta\acute{v}\rho$, $\grave{a}\lambda\lambda($) $(\mathring{a}\rho\tau.)$ a, $\grave{\epsilon}\xi$ $\mathring{a}\xi(\iota\acute{\omega}\epsilon\epsilon\omega\epsilon)$ $Xo\iota(\acute{a}\kappa)$, $T\hat{v}\beta\iota$, ${}^{\prime}E\pi\epsilon\dot{\iota}\phi$, $\Phi a\mu\epsilon\nu\acute{\omega}\theta$, (ἀρτ.) γ, Ἐπεὶφ ἐξ ἀξ(ιώςεως) Παχ(ὼν) β $\Theta \dot{\omega} \theta \ \dot{v} (\pi \dot{\epsilon} \rho) \ \dot{E} \pi \epsilon \dot{\iota} \phi \ (\mathring{a} \rho \tau.) \ \gamma$ Άμόις Άφύγχιος τοῦ Άμόιτος μητ(ρός) Άπολλωνίας (ἐτῶν) λε Xοι (άκ), Mες (ορή), Θώθ, ἀλλ() (ἀρτ.) γ, Παῦνι ὑ <math>(πὲρ) Mεχεὶρ (ἀρτ.) γ, Επείφ, Φαμενώθ, (ἀρτ.) β, Ἐπεὶφ ἐξ ἀξ(ιώςεως) Παχ(ὼν) β $M_{\epsilon \epsilon}(ορή)$, Παῦνι, λημ() (ἀρτ.) β, Θὼθ <math>ἱ(πὲρ) Έπείφ Άμόις 'Ρωμανοῦ τοῦ Καραπάμμωνος μητ(ρὸς) Θαήςιος (ἐτῶν) λε $T\hat{v}$ βι, $Φα\hat{\omega}$ φι, $Λθ\hat{v}$ ρ, $\mathring{a}λλ() (\mathring{a}ρτ.)$ α, $\mathring{\epsilon}$ ξ \mathring{a} ξ (ιώς ϵ ως) Xοι $(\mathring{a}κ)$, $T\hat{v}$ βι, $Παχ(\grave{\omega}v)$ $\mathring{v}(π\grave{\epsilon}ρ)$ Μεχείρ, Ἐπείφ, Φαμενώθ, (ἀρτ.) β, Ἐπεὶφ ἐξ ἀξιώ(cεωc) Παχ(ών) Γβ $M_{\epsilon \varsigma}(ορή)$, Παῦνι, λημ() (ἀρτ.) β, Θὼθ <math>ΰ(πὲρ) Έπείφ (ἐτῶν) λς Άντώνιος Άςκλατος τοῦ Άςκλατος μητ(ρὸς) Πείνης $T\hat{v}\beta\iota$, $\Phi a\hat{\omega}(\phi\iota)$, $A\hat{\rho}[\hat{v}]\rho$, $\hat{\alpha}\hat{\lambda}\hat{\lambda}()$ $(\hat{a}\rho\tau.)$ α , $\hat{\epsilon}\hat{\xi}$ $\hat{a}\hat{\xi}(\iota\hat{\omega}\epsilon\epsilon\omega\epsilon)$ $Xo\iota(\hat{a}\kappa)$, $T\hat{v}\beta\iota$, $\Pi a\hat{v}\nu$ $\hat{v}(\pi\hat{\epsilon}\rho)$ Μεχείρ, Ἐπείφ, Φαμενώθ, (ἀρτ.) β * Επεὶφ ἐξ ἀξ(ιώςεως) Παχ(ὼν) [β], Μες(ορή), Παῦνι, λημ() (ἀρτ.) β Άγαθὸς Δαίμων ὁ καὶ Θῶνις Δημητρίο[υ] μητ(ρὸς) Διδύμης T \hat{v} βι, Φ $a\hat{\omega}$ φι, $Aθ\hat{v}$ ρ, aλλ() (<math>aρτ.) a, Π $a\hat{v}$ ρι \hat{v} (π èρ) Μεχεὶρ (aρτ.) γ , E π είφ, Φαμεν $\hat{\omega}$ θη (ἀρτ.) β, Ἐπεὶ[φ ἐξ ἀξ(ιώςεως) Παχ(ὼν) β $M_{\epsilon c}(o\rho \dot{\eta}), \Pi a \hat{v} v_i, \lambda \eta \mu() (\dot{a} \rho \tau.) \beta, \Theta \dot{\omega} \theta \dot{v}(\pi \dot{\epsilon} \rho) \dot{E} \pi \epsilon i \phi$ Άςκληπιάδης Γερμανοῦ τοῦ Διοςκόρου μη(τρός) Ταύρι ος Tῦβι Φα $\hat{ω}$ (φι), Λθύρ, ... (ἀρτ.) δ, ἀλλ() (ἀρτ.) α, ἐξ ἀξ(ιώς εως) Xοι (άκ), Tῦβι, Πα $\hat{υ}$ νι ύ(πὲρ) Μεχείρ, Ἐπείφ, Φ[αμενώθ, (ἀρτ.) β, Ἐπεὶφ ἐξ ἀξ(ιώςεως) Παχ(ὼν) β $M_{\epsilon\epsilon}(o\rho\dot{\eta}), \Pi a\hat{\nu}\nu_i, \lambda\eta\mu() (\dot{a}\rho\tau.) \beta, \Theta \dot{\omega}\theta \dot{\nu}(\pi\dot{\epsilon}\rho) E\pi\epsilon\dot{\phi}$ Άμμώνιος 'Ωρείωνος τοῦ Παυςανίου μη(τρὸς) 'Ιςιδώρ[ας Τῦβι, Φαῶ(φι), Ἀθύρ, ἀλλ() (ἀρτ.) α, Παῦνι δ(πὲρ) Μεχεὶρ (ἀρτ.) γ, Ἐπείφ, Φαμενώθ, 40 (ἀρτ.) [

19 αλλ - α, αξχο, υ, - β, αξπαχ[

29 μες, λημ - β, υ'

23 v3, - y

38 $\mu \epsilon \epsilon$, $\lambda \eta \mu - \beta, \nu^{3}$

30 μη^τ, L λς

 $34 \text{ a}\lambda\lambda - ..., v^2, -..., \gamma, -..., \beta$

26 μες, λημ - β, υ

18 μη⁻, L λε

β, αξιώπαχ[

22 αλλ - α, αξχο*, - γ, αξπαχβ

32 $\alpha \xi \pi \alpha \chi[.]$, $\mu \epsilon \epsilon$, $\lambda \eta \mu - \beta$ 33 $\mu \eta^{\tau}$

37 $\phi a \omega$, $\alpha \lambda \rightarrow \delta$, $\alpha \lambda \lambda \rightarrow \alpha$, $\alpha \xi \chi \circ$, ν

 $-\gamma$, v^2 , $-\gamma$, $-\beta$, $\alpha\xi\pi\alpha\chi\beta$

21 μη, L λδ

25 χο μες, αλλ

28 αλλ - α, αξχο*, παχυ*,

31 φαω, αλλ - α, αξχο*, υ, - β

35 $\mu \epsilon \epsilon$, $\lambda \eta \mu - \beta$, ν 36 $\mu \eta$

 $40 \phi a \omega$, $a \lambda \lambda - \alpha$, v^2 , $- \gamma$, - [

24 aφυγ'χιος, $\mu\eta^{\tau}$, L $\lambda\epsilon$

39 μη'

Col. i The remains of this column are too scanty to deserve full transcription, but they show some unusual features. They begin with illegible traces apparently of two line ends near the top opposite ii 1-3. Below this there are no traces for c. 5 cm. though the edge follows the same vertical for some distance below. It is a possibility that the top of this column had a heading similar to those in 2930-2933, though the traces at the top are unrecognizable. Below the blank there are traces of ten entries like those in col. ii, reaching probably to the foot of the roll. Of the first five only the ages and very intermittent traces of the account survive. The ages are (4?)2, 62, 22 (entry bracketed), 29, 53. This is an unusual range of ages compared with the predominance of the early thirties in the rest of the document, but I can suggest no convincing explanation. Of each of the last five entries there survive the mother's name in full or in part, the ages, and the end of the second line containing the account The ages are 30, 36, 31, 31, 32. The other remains are all routine except for the second line of the second $\Pi a \hat{\nu} \nu i \, \hat{v}(\pi \hat{\epsilon} \rho) \, M_{\xi} \chi \hat{\epsilon} (\rho, E \pi \hat{\epsilon} \hat{i} \phi, \hat{\epsilon} \xi) \, \hat{a} \xi (\iota \hat{\omega} \epsilon \epsilon \omega \epsilon) \, \Pi a \chi(\hat{\omega} \nu) \, \delta$. This has a certain value in confirming the scheme of one artaba per month, because comparison with some of the entries in col. ii shows that it is the equivalent of $\Pi a \hat{v} v \ \hat{v}(\pi \hat{\epsilon} \rho) \ M \epsilon \chi \epsilon l \rho$, $E \pi \epsilon l \phi$, $\Phi a \mu \epsilon v \hat{\omega} \theta$, $(\hat{a} \rho \tau.) \beta$, $E \pi \epsilon l \phi \hat{\epsilon} \xi \hat{a} \xi (\iota \hat{\omega} \epsilon \epsilon \omega \epsilon) \ \Pi a \chi (\hat{\omega} v) \beta$ (ii 2, 5, 8, 11, 19, 25, 28, 31, 34, 37). Consequently the last part of the second entry here means '(issued in) Epeiph, as a result of an application, (for Phamenoth, Pharmouthi,) Pachon, (and Payni,) 4 art. which is effectively the same as the usual one '(issued in) Epeiph, (for) Phamenoth (and Pharmouthi) 2 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.'.

Col. ii 1-3 'Apollonius, son of Melas, grandson of Apollonius, mother Hermione, aged 32. (Issued in) Tybi (for) Phaophi (and) Hathyr another (?) 1 artaba; (issued in) Payni for (Choeac, Tybi, and) Mecheir, 3 artabas; (issued in) Epeiph (for) Phamenoth (and Pharmouthi), 2 artabas; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 artabas; (issued in) Thoth for Epeiph (etc.), 3 artabas.'

2 Τώβι, Φαώφι, Άθύρ, See introd.

 $d\lambda\lambda(\)$ $(d\rho\tau)$ a. The simplest hypothesis would be that half allowances amounting to 1 art, had been issued for Phaophi and Hathyr, completed by late payment in Tybi of the outstanding 1 art.

Παῦνι ὑ(πὲρ) Μεχείρ (ἀρτ.) γ. See introd.

Enelp, Φαμεγωθ, (apr.) B. Just as in the previous sequence 'for Mecheir, 3 art.' means '3 artabas for (Choeac, Tybi, and) Mecheir', so here '(for) Phamenoth, 2 art.' means '2 artabas for Phamenoth (and Pharmouthi)'. In this and in every other appearance the writing of the month name of Phamenoth is very rapid and only legible as far as μ or ϵ . Here and in some other places the result seems long enough to encompass all the letters, in others it seems too short, e.g. 19. I have assumed that the same thing is intended in every case and have written the month name out in full, taking it as 'verschleift' rather than abhreviated.

'Eneiφ έξ {,} ἀξ(ιώςεως) [$\Pi \alpha \chi(\dot{\omega}\nu)$ β. There can hardly be any doubt of the wording here, see 5, 8, 11, 16, 19, 22, 25, 28, [34], [37]. The manner of writing is not so certain. It might be $\dot{\xi}\xi$ άξιφίς (εως) $\Pi[\alpha \chi(\dot{\omega}\nu)$ β] as in 28, rather than what I have preferred to offer in the text.

Again '(for) Pachon 2 art.' apparently means '2 artabas for Pachon (and Payni)'.

The applications referred to in these occurrences of $\xi \xi d\xi(\omega\omega\epsilon\omega\epsilon)$ —in full at 2935 24—appear to be different from the ones we have, applications for the payment of overdue allowances and not for admission to the dole. In 2936 ii on the other hand the marginal notations $(\pi)\rho(o\epsilon)\gamma \ell(\nu\epsilon\tau\alpha\iota)$ $\xi \xi d\xi(\omega\epsilon\omega\epsilon\omega)$ $\frac{\partial \omega}{\partial \epsilon}(\mu\omega\theta)$ etc. do refer to applications for admission.

3 $\Theta \dot{\omega} \dot{\vartheta} \dot{\vartheta} (\pi \dot{e} \rho)$ 'Enel $\dot{\psi}$ ($\dot{d} \rho \tau$.) $\dot{\gamma}$. Here too the excess of 2 art. is not explained but comparison shows that this sequence in 3, 6, 23, is the equivalent of $M_{\xi \zeta}(\rho \sigma \dot{\eta})$, $\Pi a \dot{\upsilon} \dot{\upsilon}_{\zeta}$, $\lambda \dot{\eta} \dot{\iota}_{\zeta}$ ($\dot{d} \rho \tau$.) $\dot{\beta}$, $\Theta \dot{\omega} \dot{\vartheta} \dot{\vartheta} \dot{\upsilon}_{\zeta}$ ($\dot{\sigma} \dot{e} \dot{\tau}_{\zeta}$) 'Enel $\dot{\psi}$ in 9, 12, 20, 26, 29, 35, 38. The extra 2 artabas are apparently a bonus, see 9 n. In entries of this type the bonus is paid in Thoth along with the allowance for Epeiph; in the other type it is issued in Mesore.

If all the explanations offered are correct the entry records issues of the regulation one artaba per month for the period Choeac to Epeiph, plus a bonus of 2 artabas. There were five actual issues, in Tybi, Payni, twice in Epeiph, and in Thoth. There is an evident connection between this pattern and the harvest time. Rents in grain are usually required to be paid in Payni and Epeiph, after the harvest.

4-6 'Apion, son of Serenus, grandson of Lucius Ofellius Sarapion, mother Apollonia, aged . . . (Issued in) Tybi, (for) Phaophi (and) Hathyr, another(?) I art., (and), as a result of an application, (the allowances for) Choeac (and) Tybi; (issued in) Payni (the allowance for) Mecheir; (issued in) Epeiph, for Phamenoth (and Pharmouthi), 2 art.; (issued in) Epeiph, as a result of an application, for Pachon (and Payni), 2 art.; (issued in) Thoth (for) Epeiph (etc.), 3 art.'

 $5\ T\hat{v}\beta\iota$. It is not clear whether this means that the allowance for Tybi was issued on a separate occasion in Tybi or at the same time as the arrears. The translation assumes that all the issues were made on the same occasion in Tybi.

7-9 'Antacodorus, son of Isidorus, grandson of Sarapion, mother Dicus, daughter of Theon, aged 22. (Issued in) Tybi (for) Phaophi (and) Hathyr, another(?) 1 art.; (issued in) Payni for (Choeac, Tybi, and) Mecheir, <3) art.; (issued in) Epeiph (for) Phamenoth (and Pharmouthi), 2 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.; (issued in) Mesore (for) Payni, as a bonus(?), 2 art.; (issued in) Thoth (the allowance) for Epeiph.'

8 $M_{e\chi el\rho}$ ($d\rho\tau$.) (figure). The figure is evidently omitted only through inadvertence since the sign

for artabas is there. Supply $\langle \gamma \rangle$ as in 2, 25, 34, 40.

9 $Me_{\xi}(op\eta)$, $\Pi a \bar{v} \nu$, $\lambda \eta \mu$ ($(\dot{a} \rho \tau)$) $\dot{\beta}$. The form of the expansion of $\lambda \eta \mu$ () is doubtful, perhaps $\lambda \dot{\eta} \mu (\mu a r oc)$ is best. The sense seems to be 'gain, profit', or as we should say 'a bonus'. The argument is as follows. The succession of months involved runs Pachon, Payni, Epeiph, Mesore, Thoth. The previous issue, namely 2 art. in Epeiph credited to Pachon, seems from all that precedes to cover both Pachon and Payni. The next allowance due was for Epeiph and it was issued in Thoth. This intervening issue of 2 art. in Mesore is credited to Payni, for which the normal issue had apparently been made already, and is marked out by the special notation $\lambda \eta \mu$ (). Our word for an extra issue of this kind would be 'bonus'.

This hypothesis seems to fit well enough here, but the similar entries in 2936 and 2937 with Mec(oph), $\Pi a b v_{i}$, $\lambda n \mu ()$ ($a \rho \tau$.) α are not very amenable to it. However, there the contexts are less

secure than they are here.

10-12 'Apollonius, son of Theon, grandson of Diogenes, mother Stratonice, aged 30+. (Issued in) Tybi, (for) Phaophi (and) Hathyr, another(?) 1 art., (and), as a result of an application, (the allowances or) Chocac (and) Tybi; (issued in) Payni (the allowance) for Mecheir; (issued in) Epeiph, (for) Phamenoth (and Pharmouthi), 2 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.; (issued in) Mesore (for) Payni, as a bonus(?), 2 art.; (issued in) Thoth (the allowance) for Epeiph.'

13-14 'A..., son of ..., grandson of Ammonius, mother ..., aged 34. (Issued in) Tybi, (for)

haophi(?)' etc.

As well as being damaged this entry is also unusually short. The only other not to reach a third line is the last in the column (39–40); this one may be even shorter, though it is not certain whether it finishes where the traces end or whether the line rose a little and more has been lost where a long horizontal strip of papyrus has been pulled away.

15-17 'Harpocration, son of Demetrius, mother Tayris, aged 34. (Issued in) Choeac (for) Mesore (?), Thoth, (Phaophi, and Hathyr), another (?) 3 art., (and), as a result of an application, (the allowances for) Choeac (and) Tybi; (issued in) Epeiph (for Mecheir), Phamenoth, (and Pharmouthi), 3 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.; (issued in) Mesore (for) Payni, as a bonus(?), 2 art.

15 The grandfather's name is omitted, which is slightly unusual, but the significance of the omission is not known. In 33 the situation is the same and the father's name is also Demetrius; it is re-

motely possible that these recipients were half-brothers.

16 $M_{\xi\xi}(op\eta)$. The writing between $Xo_{\xi}(d\kappa)$ and $\Theta d\theta$ is undamaged but very rapid. The formula recurs in 25, but at that point there is damage to the papyrus. The best solution is to read $M_{\xi\xi}(op\eta)$. With this reading half allowances would have been paid for Mesore and Thoth, to be completed by the outstanding 1 artaba paid late, in Choeac, together with the standard allowances for Phaophi and Hathyr—a total of 3 artabas paid in Choeac. The writing is very similar to that in the sequence $\mathcal{H}b\phi_{\rho},\ldots,\partial d\theta$ recurring in 2935 2 etc., where also $M_{\xi\xi}(op\eta)$ is the best solution to the mathematical problem, and to 2934 ii 9 etc., $M_{\xi\xi}(op\eta)$, $I(abv_{\theta},\lambda p\mu(\cdot)(dpr.)\beta$.

 $\Phi a_{\mu\nu} \omega \theta_i$, $(d\rho \tau_i)$ y. Comparison shows that this sequence occurs only in entries where there is no specific mention of a payment for Mecheir, i.e. here and in 22, so that the 3 artabas here cover (Mecheir),

Phamenoth, (and Pharmouthi).

18-20 'Aphynchis, son of Thonis, grandson of Antiochus, mother Isidora, aged 35. (Issued in) Tybi, (for) Phaophi (and) Hathyr, another(?) I art., (and), as a result of an application, (the allowances for) Choeac (and) Tybi; (issued in) Payni (the allowance) for Mecheir; (issued in) Expeip (for)

Phamenoth (and Pharmouthi), 2 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.; (issued in) Mesore (for) Payni, as a bonus(?), 2 art.; (issued in) Thoth (the allowance) for Epeiph.'

21-3 'Amois, son of Sarapammon, grandson of Theon, mother Sarapias, aged 34. (Issued in) Tybi (for) Phaophi (and) Hathyr, another(?) I art., (and), as a result of an application, (the allowances for) Choeac (and) Tybi; (issued in) Epeiph (for Mecheir), Phamenoth, (and Pharmouthi), 3 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payril), 2 art.; (issued in) Thoth

for Epeiph (etc.), 2 art

24-6 'Amois, son of Aphynchis, grandson of Amois, mother Apollonia, aged 35. (Issued in) Choeac (for) Mesore (?), Thoth, (Phaophi and Hathyr), another (?) 3 art.; (issued in) Payni for (Choeac, Tybi, and) Mecheir, 3 art.; (issued in) Epeiph (for) Phamenoth (and Pharmouthi) 2 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.; (issued in) Mesore (for) Payni, as a bonus (?), 2 art.; (issued in) Thoth (the allowance) for Epeiph.'

25 Χοι(άκ), Μες(ορή), Θώθ. See 16 n.

27-9 'Amois, son of Romanus, grandson of Sarapammon, mother Thaësis, aged 35. (Issued in) Typi (for) Phaophi (and) Hathyr another(?) 1 art., (and), as a result of an application, (the allowances for) Chocac (and) Tybi; (issued in) Pachon (the allowance) for Mecheir; (issued in) Epeiph (for) Phamenoth (and Pharmouthi), 2 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.; (issued in) Mesore (for) Payni, as a bonus(?), 2 art.; (issued in) Thoth (the allowance) for Epeiph.'

30-2 'Antonius, son of Asclas, grandson of Asclas, mother Peine, aged 36. (Issued in) Tybi (for) Phaophi (and) Hathyr, another(?) i art., (and), as a result of an application, (the allowances for) Choeac (and) Tybi; (issued in) Payni (the allowance) for Mecheir; (issued in) Epeiph (for) Phamenoth (and Pharmouthi), 2 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.;

(issued in) Mesore (for) Payni, as a bonus(?), 2 art.'

33-5 'Agathus Daemon alias Thonis, son of Demetrius, mother Didyme, (aged ...). (Issued in) Tybi (for) Phaophi (and) Hathyr another(?) I art.; (issued in) Payni for (Choeac, Tybi and) Mecheir, 3 art.; (issued in) Epeiph (for) Phamenoth (and Pharmouthi), 2 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.; (issued in) Mesore (for) Payni, as a bonus(?), 2 art.; (issued in) Thoth (the allowance) for Epeiph.'

36-8 'Asclepiades, son of Germanus, grandson of Dioscorus, mother Tayris, (aged . . .). (Issued in) Tybi (for) Phaophi (and) Hathyr, . . . 4 art., another(?) 1 art., (and), as a result of an application, (the allowances for) Choeac (and) Tybi; (issued in) Payni (the allowance) for Mecheir; (issued in) Epeiph (for) Phamenoth (and Pharmouthi), 2 art.; (issued in) Epeiph, as a result of an application, (for) Pachon (and Payni), 2 art.; (issued in) Mesore (for) Payni, as a bonus(?), 2 art.; (issued in) Thoth

(the allowance) for Epeiph.' $37...(d\rho\tau.)$ δ . If this is an additional payment it will not fit into the regular scheme. The total allowances for Phaophi to Tybi inclusive would be 4 art., so that one might guess for the sense 'to complete the amount owed, i.e. 4 art.', but the position seems wrong. This comment one might expect either at the beginning of the allowances issued in Tybi or at the end of them, but not in the middle. The writing could represent $\epsilon^* = \hat{\epsilon}(ml \; \tau \hat{\sigma} \; a\hat{\sigma} \tau \hat{\sigma})$, i.e. 'total', followed by a ligature to the artaba sign, but it would be very uncertain.

39-40 'Ammonius, son of Horion, grandson of Pausanias, mother Isidora, (aged ...). (Issued in) Tybi (for) Phaophi (and) Hathyr, another(?) 1 art.; (issued in) Payni for (Choeac, Tybi, and) Mecheir, 3 art.; (issued in) Epeiph (for) Phamenoth (and Pharmouthi), 2 art...'

Though unusually short the entry follows a standard pattern as far as it goes, see, e.g., 2.

2935

22 3B.15/D(18)a

32.5 × 25.5 cm.

s.d.

It is noticeable that in this item it is not possible to match the issues actually noted with the theoretical allowance of one artaba per month quite so satisfactorily as in 2934. The explanation of the very different pattern may be that this is a register for a dif-

(ἐτῶν) κε-

ferent year, perhaps the year preceding that of 2934. Here the last entry is generally an issue made in Hathyr to cover Mesore and Thoth, there the first issue is generally one covering the next two months, Phaophi and Hathyr, made in Tybi. This first entry in 2934, however, is only for half the expected quantity, implying a previous instalment, so that the chronological relationship is far from sure.

Άμόις ὁ κ(αὶ) Γεννάδιος Ἰςιδώρου μη(τρὸς) Τερεῦτος $(\epsilon \tau \hat{\omega} v) \kappa$ $Xoi(\grave{\alpha}\kappa)$, $(\check{\alpha}\rho\tau)$, β ($\check{\eta}\mu\iota\epsilon\upsilon$), $T\hat{v}\beta\iota$, $M\epsilon\chi\epsilon\dot{\iota}\rho$, $\Phi a\mu(\epsilon\nu\dot{\omega}\theta)$, $\Pi a\hat{v}\nu\iota$, $M\epsilon\epsilon(o\rho\dot{\eta})$, $\Phi a\rho\mu(o\hat{v}\theta\iota)$, $(\check{\alpha}\rho\tau)$ β , $\Theta \dot{\omega} \theta$ $\dot{\epsilon} \dot{\xi}$ $\dot{\alpha} \dot{\xi} (\iota \dot{\omega} c \epsilon \omega c)$ $\dot{E} \pi \epsilon i \phi$, $A \theta \dot{\nu} \rho$ $M \epsilon c (o \rho \dot{\eta})$, $\Theta [\dot{\omega} \theta]$ Άμμωνᾶς [[[λ]βανοῦ τοῦ Θέωνος μη(τρὸς) 'Ηρωδιαίνης (ἐτῶν) κ Π αχώ[ν], Mεχείρ, Φ αμ(ενώθ), Π αῦνι, Θ ώθ λ - (ἀρτ.) δ , Aθύρ, Mες(ορή), Θ ώθ. Α[..... [αραπίωνος τοῦ 'Ωρίωνος μη(τρός) ζαραλλιο[[......]νίου τοῦ κ(αὶ) ζαρα() κο{ς}ςμη(τεύςαντος) βουλ(ευτοῦ) $(\epsilon \tau \hat{\omega} v) \kappa$ [.....] β , $\Pi \alpha \hat{v} \nu_i$, $M \epsilon \epsilon (o \rho \hat{\eta})$, $\Phi \alpha \rho \mu (o \hat{v} \theta \nu)$, $(\mathring{a} \rho \tau_i)$ β , $\Theta \hat{\omega} \theta$ $\mathring{\epsilon} \xi$ $\mathring{a} \xi (\iota \hat{\omega} \epsilon \epsilon \omega \epsilon)$ Έπείφ [Α.....]υ Παμβήκιος Άπίωνος μη(τρὸς) 'Ηρᾶτος $(\epsilon \tau \omega \nu) \kappa$ [..... $M\epsilon\chi\epsilon(\rho, \Phi\alpha\mu(\epsilon\nu\omega\theta), \Pi\alpha\hat{\nu}\nu, A\theta\hat{\nu}\rho, M\epsilon\varsigma(\rho\rho\eta), \Theta\hat{\omega}\theta(\hat{\alpha}\rho\tau)]\varsigma$. [A....]μονος τοῦ κ(αὶ) Αὐνῆ Πλουτίωνος μη(τρὸς) [..] τος [.....] β , $M_{\epsilon\chi\epsilon}i\rho$, $\Phi a\mu(\epsilon\nu\omega\theta)$, $M_{\epsilon\varsigma}(o\rho\eta)$, $\Phi a\rho\mu(o\hat{v}\theta\iota)$, $(a\rho\tau.)$ γ , $\Theta \omega\theta$ λ $\dot{\epsilon}\dot{\xi}$ άξ(ιώς εως) Ἐπείφ, Άθύρ, Μες (ορή), Θώ[θ [Α.....]ου τοῦ Παυεᾶτος μη(τρὸς) Ταμποῦτος $\Theta \dot{\omega} \theta \lambda^{-} \dot{\epsilon} \dot{\xi} \dot{\alpha} \dot{\xi} (\iota \dot{\omega} c \epsilon \omega c) \dot{E}_{\pi e} \dot{\iota} \phi (\dot{\alpha} \rho \tau.) \beta, \dot{A} \theta \dot{\nu} \rho, Mec(\rho \rho \dot{\eta}), \Theta \dot{\omega} \theta.$ [A....] ιανὸς ὁ κ(αὶ) 'Ωρίων Άρτεμιδ[ώρο]υ τοῦ κ(αὶ) Χαιρήμονος [....] [.] $\mu\eta(\tau\rho\delta c) \Theta\alpha\tau\rho\hat{\eta}\tau oc$ (ἐτῶν) ιθ [....] (vac.) $Xol(\grave{\alpha}\kappa) \kappa \varsigma$, $T\hat{v}\beta l(\check{\alpha}\rho\tau.) \beta$, $M\epsilon\chi\epsilon l\rho$, $\Phi a\mu (\epsilon\nu\dot{\omega}\theta)$, $\Pi a\hat{v}\nu l$, $M\epsilon c(o\rho\dot{\eta})$, $\Phi a \rho \mu (o \hat{v} \theta \iota)$, $(\mathring{a} \rho \tau.) \beta$, $\Theta \dot{\omega} \theta \stackrel{\epsilon}{\epsilon} \stackrel{\epsilon}{a} \stackrel{\epsilon}{\xi} (\iota \dot{\omega} \epsilon \epsilon \omega \epsilon)$ [' $E | \pi \epsilon \iota \phi$, $A \theta \dot{v} \rho$, $M \epsilon \epsilon (o \rho \dot{\eta})$, $\Theta \dot{\omega} \theta$, [Ά]μόις ὁ κ(αὶ) Διονύςιος ζεουήρου τοῦ Παάπιος μη(τρὸς) Ταύριος [...] $(\mathring{a}\rho\tau.)$ a, $Xo_{i}(\mathring{a}\kappa)$ ks, $T\hat{v}\beta_{i}$ β_{i} $M\epsilon\chi\epsilon(\rho_{i}$, $\Phi a\mu(\epsilon\nu\omega\theta)$, $\Pi a\hat{v}\nu_{i}$, $M\epsilon\epsilon(o\rho\dot{\eta})$, $\Phi a\rho\mu(o\hat{v}\theta_{i})$, $(\mathring{a}\rho\tau.)$ β , $A\theta \dot{\nu}\rho$, $M_{\epsilon c}(o\rho \dot{\eta})$, $\Theta \dot{\omega}\theta$, $[A\theta \dot{\nu}\rho$, $M_{\epsilon c}(o\rho \dot{\eta})$, $\Theta \dot{\omega}\theta]$, δ . (π)ρ(ος)γι(ν-) Άλθπις δ κ(αί) Πλούταρχος τοῦ Ἰζειδώρου τοῦ κ(αί) ζερήνου μη(τρὸς) Διογενίδος (ἐτῶν) ις Xοι(ἀκ) ... (ἀρτ.) α, Xοι(ὰκ) κς, Mεχεὶ $\langle \rho \rangle$ (ἀρτ.) γ, Φ αμ(ενώθ), Π αῦνι, Mες(ορή), Φ αρμ $(ο\hat{v}\theta\iota)$, $(\mathring{a}ρ\tau.)$ β, Θώθ ἐξ ἀξ $(\iota\acute{\omega}c\epsilon\omega c)$ Ἐπείφ, $[[Aθ\acute{v}ρ, M_{\xi\xi}(ορ\acute{\eta}), Θ\acute{\omega}θ]]$, Aθύρ, Mες(ορή), Θώθ.(π)ρ(ος)γι(ν-) Ας(ς)κληπιάδης Διδύμου τοῦ Ας(ς)κληπιάδου μη(τρός) Βερενίκης Θέωνος (ἐτῶν) κ

 $Xo\iota(\grave{\alpha}\kappa) \ \alpha \ (\check{\alpha}\rho\tau.) \ \alpha, Xo\iota(\grave{\alpha}\kappa) \ \kappa\varsigma, T\hat{v}\beta\iota \ \beta, \Phi a\mu(\epsilon v \grave{\omega}\theta) \ (\check{\alpha}\rho\tau.) \ \beta, \ \Pi a\hat{v}\nu\iota, M \epsilon \epsilon(o\rho\dot{\eta}), \ \Phi a\rho\mu(o\hat{v}\theta\iota), \ A\rho\mu(o\hat{v}\theta\iota),$

 $(\mathring{a}\rho\tau.)$ β , $\Theta \mathring{\omega} \theta$ $\stackrel{?}{\epsilon} \stackrel{?}{\epsilon} \stackrel{?}{a} \stackrel{?}{\epsilon} (\iota \acute{\omega} c \epsilon \omega c)$ $\stackrel{?}{E} \pi \epsilon i \acute{\phi}$, $\stackrel{?}{A} \theta \acute{v} \rho$, $\stackrel{Mec}{\epsilon} (oph)$, $\Theta \acute{\omega} \theta$,

(π)ρ(ος)γι(ν-) Άρείων Μώρου τοῦ Παυςειρίωνος μη(τρός) Θατρήτος ἐξ ἀξιώςεως

Xοι(ἀκ) α (ἀρτ.) α , Xοι(ὰκ) κς, Tῦβι β , Mεχείρ, Φ αμ(ενώθ), Π αῦνι, Mες(ορή), Φ αρμ (\mathring{a}_{OT}) β , $\Theta \mathring{\omega} \theta$ $\stackrel{?}{\epsilon} \stackrel{?}{\epsilon} \stackrel{?}{\epsilon} \stackrel{?}{\epsilon} (\iota \mathring{\omega} c \epsilon \omega c)$ $E \pi \epsilon i \phi$, $A \theta \mathring{\upsilon} \rho$, $M \epsilon c (o \rho \acute{\eta})$, $\Theta \mathring{\omega} \theta$.

> (opposite ii 4-7) ...[$X_{0i}(\acute{a}\kappa), (\pi)\rho(oc)\gamma\iota(v-)$ Xοι(άκ), (π)ρ(οc)γι(ν-)

2 $\chi o^{i} - \beta \zeta'$, ϕa^{μ} , $\mu \epsilon c \phi a \rho \mu - \beta$, $a \xi$, $\mu \epsilon c$ ii 1 αμοϊτο^κ, ϊτιδωρουμη³, L κ 6 του καρα κος εμη βουλίκ $7 \mu \epsilon c \phi a \rho \mu + \beta, a \xi$ 5 µn³ II $φα^μμεcφαρμ ÷ γ, αξ, μεc$ 0 ϕa^{μ} , $\mu \epsilon c$, - s10 τουκ, μη, Lκ 16 χο*, - β, φα^μ, μεcφαρμ 13 ϕa^{μ} , $\mu \in [c\phi a\rho]\mu \rightarrow \beta$, $a\xi$, β , $\mu \in c$ 14.0K, 700K 15 μη, Lιθ 17 [α]μοικοκ, μη ταυριος, L ις 18 $-\alpha \chi o^*$, ϕa^{μ} , $\mu \epsilon c \phi a \rho \mu - \beta$, $\mu \epsilon c$, $\mu \epsilon c$ 2Ι ρ'γι, 20 χo^* , - a, χo^* , - $\gamma \phi a^{\mu}$, $\mu \epsilon c \phi a \rho \mu - \beta$, $a \xi$, $\mu \epsilon c$, $\mu \epsilon c$ 19 ρ'γι, οκ, ϊειδωρου τουκ, μη', Lις 22 χo^{*} , - a, χo^{*} , $\phi a^{\mu} - \beta$, $\mu \epsilon c \phi a \rho \mu - \beta$, $a \xi$, $\mu \epsilon c$ 25 χο*, $-\alpha \chi o^*$, ϕa^{μ} , $\mu \epsilon c [\phi] a \rho \mu$... $-\beta$, $\alpha \xi$, $\mu \epsilon c$

Col. iii 3, 5 χοι, ρ'γι

Col. i There remain only the ends of two finials near the foot to the left of ii 21 and 23.

Col. ii 1-2 'Amois alias Gennadius, son of Isidorus, mother Tereus, aged 20[+?]. (Issued in) Choeac . . . 2 art., Tybi, Mecheir, Phamenoth, Payni; (issued in) Mesore (for) Pharmouthi (and Pachon), 2 art.; (issued in) Thoth, as a result of an application, (the allowance for) Epeiph; (issued in) Hathyr (the allowances for) Mesore (and) Thoth.

This entry fits the scheme of one artaba per month, except that in Choeac an unusually large issue of 2½ art, was made, unless the two or three unread letters before the amount mean something significantly different; see also 20 n. Presumably the extra 11 art. supply deficiencies in the allowances for previous months.

2 Παῦνι, Μες(ορή), Φαρ $\mu(οῦθι)$, (ἀρτ.) β. In this recurring sequence it is anomalous that the issue in Payni apparently counts for that month although the deficiency of the preceding Pharmouthi (and Pachon) remains to be made up two months later in Mesore.

3-4 'Ammonas, son of Silvanus, grandson of Theon, mother Herodiaena, aged 20[+?]. (Issued in) Pachon, (the allowances for) Mecheir (and) Phamenoth; (issued in Payni the allowance for) Payni; (issued on) Thoth 30, 4 art.; (issued in) Hathyr (the allowances for) Mesore (and) Thoth.'

4 (apr.) 8. The missing months are Pharmouthi, Pachon, and Epeiph, so that there seems to be one artaba too many. Perhaps it goes right back to Tybi, cf. 7 n., 9 n. but see 18 n. The entry is unusual in beginning as late as the allowance for Mecheir paid in Pachon.

5-8 'A..., son of Sarapion, grandson of Horion, mother Sarallium (?), daughter of ... nius alias Sara(pion?), (former?) cosmetes, councillor, aged 20. ... (Tybi?), 2 art., Payni, (issued in) Mesore (for) Pharmouthi (and Pachon), 2 art.; (issued in) Thoth, as a result of an application, (the allowance

5 Caραλλιο[.]. Cf. PSI 713, 7 κληρ(ονόμοι) Caραλλίου. Probably this is the same name, a woman's name in a neuter form, ζαράλλιον, and is to be supplemented here as ζαραλλίο[ν]. Cf. ζεράλλιον, P.

Mil. Vogl. I 26 3, 5, 11, 15, 16, 17; SB VI 9370 iv 23(?).

6 At the beginning restore probably $\theta \nu \gamma \alpha \tau \rho \delta c$ but it may have been abbreviated. The mark of abbreviation in Caρa probably implies a following pi and Caρa (πίωνος) is by far the likeliest name to be shortened so drastically.

7 Restore probably Tôβi] β, cf. 13, 16, 18, 22, 25. It seems to be normal in this piece for two artabas to be issued in Tybi. The extra artaba should probably be counted back to the earlier months of the year. In the only case where Tybi appears but lacks the double allowance (2), Choeac has an unusually large allowance. In another case Tybi does not appear, but Mecheir has a triple allowance evidently to make up what was not paid in Tybi (20).

This is also the only entry to lack the final sequence $A\theta \delta \rho$, $M\epsilon\epsilon(o\rho\eta)$, $\Theta \delta \theta$, and there are no amounts that can be assigned to Mecheir or Phamenoth.

8-9 'A..., son of ..., grandson of Pambechis (son of?) Apion, mother Heras, aged 20, ...,

Mecheir, Phamenoth, Payni; (issued in) Hathyr (for) Mesore (and) Thoth, 6 art.' 8 ly Παμβήκιος Απίωνος. It is unusual for the grandfather's name to be followed by a patronymic.

if that is the case here, cf. 2898 6 n. Perhaps we should emend to τολύ (καὶ) Παμβήκιος, cf. 10. 9 (ἀρτ.) s. This unusually large issue seems to indicate a situation very like that in 2-4. There Θωθ λ (ἀρτ.) δ, Άθύρ, Μες(ορή), Θώθ comes to a total of 6 art, for 5 months, unless we carry the extra artaba back at least to Tybi, cf. 18 n.

10-11 'A..., son of ... mon alias Aunes, grandson of Plution, mother ..., aged 20. (... Tybi?), 2 art., Mecheir, Phamenoth; (issued in) Mesore (for) Pharmouthi, (Pachon, and Payni), 3 art.; (issued on) Thoth 30, as a result of an application, (the allowance for) Epeiph; (issued in) Hathyr, (the allowances for) Mesore (and) Thoth.

11 Tθβι] β. Cf. 7 n.

- 12-13 A..., son of ... us, grandson of Pausas, mother Taapous, aged 19. ... Tybi, 2 art., Mecheir, Phamenoth, Payni; (issued in) Mesore (for) Pharmouthi (and Pachon), 2 art.; (issued on) Thoth 30, as a result of an application, (for Payni and) Epeiph, 2 art.; (issued in) Hathyr (the allowances for) Mesore (and) Thoth.
- 12 Ταποῦτος. Perhaps a variant of the known name Ταποῦς; only tops of the first few letters
- 14-16 'A . . . alias Horion, son of Artemidorus alias Chaeremon, grandson of . . . , mother Thatres, aged 19. . . . Choeac 26, Tybi, 2 art., Mecheir, Phamenoth, Payni; (issued in) Mesore, (for) Pharmouthi (and Pachon) 2 art.; (issued in) Thoth, as a result of an application, (the allowance for) Epeiph; (issued in) Hathyr (the allowances for) Mesore (and) Thoth.'

14 Perhaps [Άγριπ] πιανός.

- 16 [....] (vac.). In spite of the blank the gap at the beginning is wide enough to have contained another entry for Choeac, as in 20, 22, 25, and probably 18.
- 17-18 'Amois alias Dionysius, son of Severus, grandson of Paapis, mother Tayris, aged 16. (Choeac?), 1 art., Choeac 26, Tybi, 2 art.; Mecheir, Phamenoth, Payni; (issued in) Mesore (for) Pharmouthi (and Pachon), 2 art.; (issued in) Hathyr (for) Mesore and Thoth, 4 art.'
- 18 [...] (ἀρτ.) α. The space probably contained another entry for Choeac as in 20, 22, 25, (and perhaps 16), though it seems just slightly too narrow for more than yo. If these places are to fit the hypothesis of the monthly allowance of one artaba, part of them and part of the double allowance for Tybi must be counted back towards the months before Choeac, cf. 7 n.

δ. This issue of 4 art, produces the same sort of surplus of 1 art, that is encountered in the entries of 2-4 and 8-9, see 4 n. Here where the entry is relatively complete it seems unlikely that the extra artaba should be counted backwards. Perhaps it was part of a bonus, cf. 2934 o n.

- 19-20 'New entry. Alypis alias Plutarch, son of Isidorus alias Serenus, mother Diogenis, aged 16. Choeac . . . 1 art., Choeac 26, Mecheir, 3 art., Phamenoth, Payni; (issued in) Mesore (for) Pharmouthi (and Pachon), 2 art.; (issued in) Thoth, as a result of an application, (the allowance for) Epeiph; (issued in) Hathyr (the allowances for) Mesore (and) Thoth.'
- 19 $(\pi)\rho(oc)\gamma\iota(\nu_{-})$. For the abbreviation, see 2915 20 n. Note that the paragraphus under 18 separates these new entrants from the preceding established ones.

Άλῦπις = Άλύπιος. Cf. Class. Phil. 43 (1948), pp. 243-60.

20 $Xo_1(\acute{a}\kappa)$ $(\acute{a}\rho\tau_1)$ α . The legible parallels (22, 25) have $Xo_1(\grave{a}\kappa)$ α $(\acute{a}\rho\tau_1)$ α . Here and in 2 the illegible and damaged writing may simply be a day number; if so, it is probably a number in the

 $M\epsilon\chi\epsilon l\langle\rho\rangle$ ($d\rho\tau$.) y. Evidently the equivalent of $T\hat{v}\beta\iota$ ($d\rho\tau$.) β , $M\epsilon\chi\epsilon l\rho$ in (9, 11?), 13, 16, 18, 22, 25, cf. 7 n.

21-2 'New entry. Asclepiades, son of Didymus, grandson of Asclepiades, mother Berenice, daughter of Theon, aged 20. Choeac 1, 1 art., Choeac 26, Tybi, 2 art.; (for Mecheir and) Phamenoth, 2 art.; (issued in Payni the allowance for) Payni; (issued in) Mesore (for) Pharmouthi (and Pachon), 2 art.; (issued in) Thoth, as a result of an application, (the allowance for) Epeiph; (issued in) Hathyr (the allowances for) Mesore (and) Thoth.'

22 $\Phi_{\alpha\mu}(\epsilon\nu\dot{\omega}\theta)$ (\$\delta\rho\tau\$) \beta\$. The equivalent of $M\epsilon\chi\epsilonl\rho$, $\Phi_{\alpha\mu}(\epsilon\nu\dot{\omega}\theta)$ in 2, 4, 9, 11, 13, 16, 18, 25.

23-5 'New entry. Arion, son of Morus, grandson of Pausirion, mother Thatres, aged 25. As a result of an application. Chocac 1, 1 art., Chocac 26, Tybi, 2 art., Mecheir, Phamenoth, Payni; (issued in) Mesore (for) Pharmouthi (and Pachon) . . . 2 art.; (issued in) Thoth, as a result of an application, (the allowance for) Epeiph; issued in Hathyr (the allowances for) Mesore (and) Thoth.'

24 ἐξ ἀξιώς εως is written in a small hand below 23 but appears from the spacing to have been in place before 25 was written. The significance is doubtful but probably it is to be compared with the marginal notations ἐξ ἀξιώςεως) Φαρ(μοῦθι) etc. in 2936 ii 1-2 et al. as referring to applications for admissions to the dole rather than with the other occurrences of εξ ἀξ(ιώς εως) in the main parts of 2934 and 2935, see 2934 ii 2 n.

25 $\Phi a \rho \mu$ This illegible passage does not seem to have $\Phi a \rho \mu \rho \rho \theta_i$ in full nor $\Phi a \rho \mu$ () $\Pi a \chi$ ().

Remotely possible is έξ ἀξι(ώςεως).

I L KB

Col. iii A large blank space about 11 × 17 cm. at the bottom right of this piece shows that col. iii was short, containing perhaps four entries, which may indicate that it was the end of the section for

2936 Dec./Jan., A.D. 271/2 23 3B.11/D(12) and (13) 15.5×28 cm. (ἐτῶν) κβ 1 ucnc 'Επείφ (vac.) $\tau \epsilon^{\lambda}$ Έπείφ $(\epsilon \tau \hat{\omega} \nu) \nu \epsilon$ (vac.) $\tau \in \lambda$ (vac.) $\tau \epsilon'$ $\tau \epsilon^{\lambda}$ (vac.)] Έπείφ, Φαμ(ενώθ) (ἀρτ.) α (vac.) c $\tau \epsilon^{\lambda}$ 'Επείφ, Φαμ(ενώθ) (ἀρτ.) α (vac.) $\tau \in \lambda$ $E[\pi\epsilon i\phi, \Phi a\mu(\epsilon v \dot{\omega} \theta)] \alpha (\eta \mu i c v)$ 14 φαμ ας'

```
(π)ρ(ος)γί(νεται) έξ ἀξ(ιώςεως) Άτρης ὁ καὶ Δίδυμος ζοντώουτος Γ
                                                                                                                                                                                    ....χ...., Παῦνι ὁ(πὲρ) Μεχείρ, Ἐπείφ, ...
                                           \Phi a \rho (\mu o \hat{v} \theta \iota)
                                                                                                                                                                                    M\epsilon\epsilon(o\rho\dot{\eta})\dot{\epsilon}\dot{\xi}\dot{a}\dot{\xi}(\iota\dot{\omega}\epsilon\epsilon\omega\epsilon)\Pi a\chi(\dot{\omega}\nu)(\dot{a}\rho\tau.)a, M\epsilon\epsilon(o\rho\dot{\eta}), \Pi a\hat{v}\nu,
                                                                                                                                                                                                                                                                                 \lambda \eta \mu() (\dot{a}\rho\tau.) a, \Theta \dot{\omega} \theta \dot{v}(\pi \dot{\epsilon} \rho) E\pi \epsilon i \phi
                                (\pi)\rho(oc)\gamma((verai)) \stackrel{\epsilon}{\epsilon} \stackrel{\epsilon}{\epsilon} \stackrel{\epsilon}{\alpha} \stackrel{\epsilon}{\xi}((u\omega c \epsilon \omega c)) A \stackrel{\epsilon}{} \stackrel{\epsilon}
                                            \Phi \alpha \rho (\mu o \hat{v} \theta i)
                                                                                                                                                                                    , 'E_{\pi}[\epsilon i]φ, \Phiαμ(\epsilon v \dot{\omega} \theta) α (\eta \mu \iota c v), Mες(o \rho \dot{\eta}) έξ
                                                                                                                                                                                                                                                                                                           ἀξ(ιώς εως) Παχ(ὼν) (ἀρτ.) α [
                               (π)ρ(ος)γί(νεται) εξ άξ(ιώςεως) Αμόις ζύρου μη(τρός) Ταυςείριος [
                                                                                                                                                                                  \Pi a \hat{v} v i (\pi \hat{\epsilon} \rho) M \epsilon_{\chi} \epsilon i \rho, M \epsilon_{\zeta} (o \rho \hat{\eta}), \Pi a \hat{v} v_i, \lambda \eta \mu () (\hat{a} \rho \tau.)
                                         Παῦνι
                                                                                                                                                                                                                                                                                                                                                                                                                     [a] y [
                                                                                                                                                                                  "Αμμων χρηματίζων μη(τρός) 'Ελέν[ης
                                (π)ρ(οςνίνεται) έξ (ἀξιώςεως)
                                                                                                                                                                                    ενετάγη ύπ' εμοῦ ζερήνου χιρ(οτονητοῦ) νοςοῦν τος
                                           'Επείφ
                                                                                                                                                                                                   (vac.) M \in c(oph) \stackrel{?}{\epsilon} \stackrel{?}{\epsilon} \stackrel{?}{\alpha} \stackrel{?}{\epsilon} (\iota \acute{\omega} c \epsilon \omega c) \Pi \alpha \chi(\grave{\omega} \nu) (\mathring{\alpha} \rho \tau.) \alpha,
10
                                                                                                                                                                                                                                                                                  M\epsilon_{c}(o\rho\dot{\eta}), \Pi a\hat{v}_{i}, \lambda\eta\mu() (\dot{a}\rho\tau.) \alpha
                                (π)ρ(οςγίνεται) έξ (ἀξιώςεως)
                                                                                                                                                                                   ζ[ο]ντώους "Ωρου μη(τρός) Θατρῆτος
                                                                                                                                                                                    ένετάγη ὑπ' ἐμοῦ ζερήνου χιρ(οτονητοῦ) νοςοῦντο[ς
                                           Έπείφ
                                                                                                                                                                                                   (vac.) M_{\epsilon c}(o\rho \dot{\eta}) \dot{\epsilon} \dot{\xi} \dot{\alpha} \dot{\xi}(\iota \dot{\omega} c \epsilon \omega c) \Pi \alpha \chi(\dot{\omega} \nu) (\dot{\alpha} \rho \tau.) \alpha,
                                                                                                                                                                                                                                                                      M\epsilon c(o\rho\dot{\eta}), \Pi a\hat{v}\nu_{i}, \lambda\eta\mu() (\dot{a}\rho\tau.) a
                                                                                                                                                                                 Πράκτικος δ κὲ ζεραπιακὸς ἀ(πελεύθερος) Δημητρί[ο]υ
                                (π)ρ(οςγίνεται) έξ (ἀξιώςεως)
                                                                                                                                                                                   ένετάγη(ς) ὑπ' ἐμοῦ ζερήνου χιρ(οτονητοῦ) νοςοῦντο[ς
15
                                                                                                                                                                                                   (vac.) M \notin c(op\dot{\eta}) \notin \dot{\xi} \dot{\alpha} \xi(\iota \dot{\omega} c \epsilon \omega c) \Pi \alpha \chi(\dot{\omega} \nu) (\dot{\alpha} p \tau.) \alpha,
                                                                                                                                                                                                                                                                                                                       M\epsilon c(o\rho \dot{\eta}), \Pi a \hat{v} \nu_i, \lambda \eta \mu()
                                                                                                                                                                                  'Επαφρόζειτος ἀπε(λεύθερος) Δημητρίου τοῦ [
                                (\pi)\rho(ocyiv\epsilon\tau ai) \stackrel{?}{\epsilon}\xi (\stackrel{?}{\alpha}\xi\iota\acute{\omega}c\epsilon\omega c)
                                           E_{\pi\epsilon}(\phi)?
                                                                                                                                                                                   ε νετάνη ύπ' εμοῦ ζερήνου χιρ(οτονητοῦ) νοςοῦντ[ος
                                                                                                                                                                                  'Επείφ, ... (ἀρτ.) α, Μες(ορὴ) έξ ἀξ(ιώςεως) Παχ(ὼν)
                                                                                                                                                                                                                                                                                                                     (\mathring{a}\rho\tau.) \alpha, M\epsilon c(o\rho\acute{\eta}), \Pi a\hat{v}[\nu\iota
                               (π)ρ(οςγίνεται) έξ (ἀξιώςεως)]
                                                                                                                                                                              Διονύςιος ἀπε(λεύθερος) Θέωνος τοῦ καὶ Διδ
                                           E\pi\epsilon i \phi
                                                                                                                                                                                    ένετάγη ὑπ' ἐμοῦ ζερήνου χιρ(οτονητοῦ) νος [ο] ῦντο [ς
                                                                                                                                                                                   ^{\prime}E\pi\epsilon i\phi, ... (\mathring{a}\rho\tau.) \alpha, \Theta \dot{\omega}\theta \dot{v}(\pi \dot{\epsilon}\rho) ^{\prime}E\pi\epsilon \dot{i}\phi \beta (\H{\eta}\mu\iota cv) [
                               (\pi)\rho(oc\gamma i\nu\epsilon\tau\alpha\iota) \dot{\epsilon}\xi (\dot{a}\xi\iota\dot{\omega}c\epsilon\omega c)
                                                                                                                                                                               Καλαντίων χρηματίζων μη(τρός)
                                                                                                                                                                                   M\epsilon c(o\rho\dot{\eta}) \dot{\epsilon}\xi \dot{a}\xi(\iota\dot{\omega}c\epsilon\omega c) \Pi a\chi(\dot{\omega}\nu) (\dot{a}\rho\tau.) a, \Theta\dot{\omega}\theta \delta(\pi\dot{\epsilon}\rho)
                                         M | \epsilon cop \hat{\eta} \beta
                                                                                                                                                                                                                                                                                                                                                                    'Επεὶφ α (ημιςυ) [
                               (ἔτους) β΄ Αὐτοκράτορος Καίςαρος Λ[ο]υκίου Δομι[ττίου Αὐρηλιανοῦ Εὐςεβοῦς
```

Εὐτυγοῦς ζεβαςτοῦ καὶ (ἔτους) ε΄ Ἰουλίου Αὐρηλίο ν ζεπτιμίου Οὐαβαλλάθου τ οῦ λαμπροτάτου βαςιλέως ὑπάτου αὐτοκρ άτορος ετρατηγοῦ 'Ρωμαίων Τῦ]βι [?]. Αὐρήλ(ιος) Πανάρης διοικ(ῶν) τὰ κατὰ τὴν [

δι ακ(οιθέντες) [κ]αὶ ἐπὶ τῆς ἀναγορ(ίας) ὑπακ(ούοντες). Αὐρ[....] ζερήνου. ελιτούργηταν οἱ προκ(είμενοι) καὶ [καὶ ἐπὶ] τῆς ἀναγωρίας ὑπακο[ύ]οντες[

(vac.) traces traces

3 μες εξ αξ παχ - α, μες, λημ - α, υ 2 φαρ-, αξχο ?, υ 6 ρ γι - εξ αξ', μη 5 φαρ-, χο:?, φαμ αζ, μες εξ αξ παχ - α[10 μες εξ αξ παχ - α, μες, λημ - α 9 χιρ 1. χειρ(οτονητοῦ) a (struck through) y 8 ρ' εξ', μη' 11 ρ^3 $\epsilon\xi'$, $\mu\eta^3$ 12 $\chi\iota\rho^3$ 13 $\mu\epsilon\epsilon$ $\epsilon\xi'$ a\xi $\pi a\chi - a$, $\mu\epsilon\epsilon$, $\lambda\eta\mu - a$ 14 ρ^3 $\epsilon\xi'$, $\kappa\epsilon = \kappa al$, a^3 17 ρ' εξ', 1. Έπαφρόδιτος, απε' 18 χιρ 16 μες εξ αξ παχ - α, μες, λημ[22 φαμ? - α, υ, βς 23 εξ (no oblique stroke), 20 απ€ 21 χιρ' 24 μες εξ αξ παχ - α, υ, ας' 25 L β' 26 L €' 31 1. avayoolac αναγορ'υπακ'

Col. i 3 $\tau\epsilon^{\lambda}$. Possibly $\tau\epsilon\lambda(\epsilon v \tau \eta \theta \epsilon i \epsilon)$ in the sense of 'dead', or more probably part of $\tau\epsilon\lambda\epsilon\iota v \hat{v}$ ($\tau\epsilon\lambda\epsilon\iota v \hat{v}$). $\theta \notin ?$), indicating that the entry was superseded since all the issues due under it had been made.

5-7 The spacing suggests that there were three entries in three lines. If so, they were much shorter than usual.

10] c. Just possibly this should be read] s, i.e. an age number. It looks just like the end of 1, which seems to be a mother's name, but the ages below 4 were either omitted entirely or occurred much further to the left. So too the finial in 13 could be a figure or a letter.

Col. ii There are three separate illegible patches of ink in the top margin. The right hand one is clearly a blot; the other two might have significance, e.g. one might be a column number.

ι (π)ρ(ος)γί(νεται). See 2915 20 n.

2 Perhaps read έξ ἀξ(ιώς εως) Χοι(άκ), Τῦβι-

3 Μες (ορή) έξ ἀξ (ιώς εως). Here and in every other case (5, 10, 13, 16, 24 and 2937 i, 2, 9) the writing is very cursive. The entry of similar layout, $E\pi\epsilon i\phi$ $\epsilon\xi$ $a\xi(\iota\omega c\epsilon\omega c)$ $\Pi a\chi(\omega v)$ β , which occurs so frequently in 2934, suggests that Mec(oph), which is a plausible reading and the month after Epeiph, is the right interpretation.

4 After A, ç or φ or perhaps a rounded γ; Άννλεῦνος is the only possibility that I have thought of which is not excluded, but it is not specially suitable.

μηειτος. Apparently not in Dornseiff-Hansen, Rückläufiges Wb. d. gr. Eigennamen. Perhaps [.] μηειτος, if the second letter is thin. Epunec is not in NB nor in Foraboschi, Onomasticon.

8 From this point the standard abbreviation $(\pi)\rho(oc)\gamma((v\epsilon\tau a))$ $\dot{\epsilon}\dot{\xi}$ $\dot{a}\dot{\xi}(\iota\dot{\omega}\epsilon\epsilon\omega c)$ is reduced to $(\pi)\rho(oc-\delta)$

γίνεται) έξ (ἀξιώσεως), i.e. to ρ'εξ' in place of ρ'γι εξαξ'.

9 χ(ε) ιρ(οτονητοῦ). See 2894 ii 37 n. The line is to be supplemented νοςοῦν[τος (X.?) τοῦ φυλάρχου, and the whole line translated 'He was enrolled by me, Serenus, nominator, because of the illness of

14 Possibly $\tau \circ \theta$ p[al... Generally the patronymic occurs without the article in this archive and this is the usual Oxyrhynchite practice, but there are exceptions. Demetrius may or may not be the same patron as the one in 17; see also 2937 ii 2.

17 Έπαφρόζειτος. ζ for δ, cf. 1069 passim, for confusion between the two.

18 Ἐπείφ is the only possible restoration if the months follow in order of time, as they appear to do throughout.

19 $E_{\pi\epsilon i\phi}, \dots (i\phi\tau.)$ a. Perhaps $\Phi_{a\mu}(\epsilon\nu i\phi)$, which seems to suit the traces here and in 22. The sequence $E_{\pi\epsilon i\phi}$, $\Phi_{a\mu\epsilon\nu}i\phi$ ($i\phi\tau.$) a may be compared with 2934 2, 5, 8 etc.

20 Διδίνμου is most probable, but there are several less likely possibilities in NB.

24 Mecopi) β . The figure is undamaged; κ seems less likely but possible. 28 $Teij \beta_1[2]$. The gap is narrow. Probably no day was given. The significance of the date is a puzzle. One might imagine perhaps that it is the date when the register as first compiled by the phylarch's deputies, that is, containing the names only, was delivered to persons responsible for keeping a record of actual issues of corn. But in that case the names in col. ii were added after the transfer, i.e. in 1 the new entrant was added in the Pharmouthi two to three months after the Tybi in this line. This is possible, but the layout of the page does not suggest that the date at the foot was written first and that the names in col. ii were added in a space left blank for them. More probably, then, the phylarchs—or their deputies, as in this case—had the lists of names compiled, supervised or checked the entries made against the names, added new names from time to time, and finally, when the registers were complete for a specified period, subscribed them as in these lines and had them fled in whatever the appropriate repository was. If this is right, the Pharmouthi of the marginal note to line 1 is the Pharmouthi of A.D. 270/1, nearly a year earlier than the Tybi of this date. This seems to fit best. The last of these additional entrants was added in Mesore, the last month of the Graeco-Egyptian year.

Supposing that the register covers the official year A.D. 270/1, Tvbi (Dec./Jan.) A.D. 271/2 is a reason-

able time for the register to be closed after arrears had been paid off.

A problem remains in the first subscription, lines 28–9. Probably we should restore the title of Panares as διοικ(ῶν) τὰ κατὰ τὴν [ψυλαρχίαν, even though ψυλαρχία has not yet occurred in the papyri. The remains of the subscription in 29 conform to the phylarch's subscription in 297 21–2 and to line 31 here. If this is right it would appear that the duties of the indisposed phylarch were taken over by a committee of χειροτονηταί, cf. 2894 ii 37, whose chairman could describe himself as διοικῶν τὰ κατὰ τὴν ψυλαρχίαν. In the absence of the phylarch two persons were required to subscribe in the same sense as he would have done had he been able to act.

2937

s.d.

23 3B.11/D(13)

frag. 1 15.5 × 16 cm. frag. 2 12.5 × 11.5 cm. frag. 3 7.5 × 15 cm.

Fragment 1 contains the ends of col. i and the beginnings of col. ii; fragment 2 the ends of col. ii. The position of fragment 3 is uncertain. It appears to come from the foot of the roll, but it might come from either of the two columns here or from a different place altogether.

```
Fr. T
          ] Δ[ι]οςκόρου μη(τρός) Θερμουθίου
                ]... (\eta\mu cv), \dot{\epsilon}\xi \dot{a}\xi(\iota\dot{\omega}\epsilon\omega c) Xo\iota(\dot{a}\kappa), T\hat{v}\beta\iota, \dot{E}\pi\epsilon\dot{\iota}\phi, \Phi a\mu\epsilon\dot{v}\dot{\omega}\theta a (\eta\mu\iota cv), M\epsilon\dot{c}(op\dot{\gamma}) \dot{\epsilon}\dot{\xi}
                                                                                                                   ἀξ(ιώςεως) Παγ(ὼν) (ἀρτ.) α
                 ] Τιθοήτος μη(τρός) ζοήριος
                έ]ξ ἀξ(ιώςεως) Χοι(άκ), Τῦβι (ἀρτ.) β (ημιςυ), Παῦνι ὑ(πὲρ) Μεχείρ, Ἐπείφ, Φαμενὼθ
                                                                                                                                                        (ἀρτ.) a
                   M_{\epsilon c}(o\rho \dot{\eta}), \Pi a \hat{v} \nu_{i}, \lambda \eta \mu() (\dot{a} \rho \tau.) a
                          (vac.)
              ] ων Διοςκόρου μη(τρός) ζαραπιάδος
             ]Aθψρ... (ημιςν), έξ ἀξ(ιώςεως) Χοι(άκ), Tυβι, Επείφ, Φαμενὼθ (ἀρτ.) α (ημιςν),
                                                                                             M\epsilon c(o\rho\dot{\eta}) \dot{\epsilon}\xi \dot{a}\xi(\iota\dot{\omega}c\epsilon\omega c) \Pi a\chi(\dot{\omega}\nu) (\dot{a}\rho\tau.) a
           Παῦνι, λημ() (ἀρτ.) α
                 ] (vac,)
                       ] Δημητρίου μη(τρός) Ταφίλωνος
                             \Piαῦνι \dot{v}(πὲρ) Μεχεὶρ α (ημιςv), Ἐπείφ, Φαμεγὼ\theta (ἀρτ.) α, Μες (ορη) ἐξ ἀξ (ιώς εως)
                                                                                                                                       \Pi \alpha \chi(\omega \nu) \ (\mathring{a} \rho \tau.) \ a
                              \Theta ] \dot{\omega} \theta \ \dot{v} (\pi \dot{\epsilon} \rho) \ \dot{E} \pi \epsilon i \phi
                                    λιος μη(τρός) Διονυςίας
15
                              E\pi\epsilon i\langle \phi \rangle \alpha (\eta \mu i c v)
                                           (vac.)
                                    μ]η(τρός) Έλένης
                                       ] έξ ἀξ(ιώςεως) Χοι(άκ), Τῦβι
                                             (vac.)
                                       \theta_{0} \mu\eta(\tau\rho\delta c) Capa
                                                                                                   5 φξχο°, + βζ', υ', + α 6 μες, λημ
                           2 \left[ \alpha \lambda \lambda \alpha \right]  ?, \alpha \xi \chi o^{*}, \alpha \zeta', \mu \epsilon \zeta \epsilon \xi \alpha \xi \pi \alpha \chi - \alpha + \mu \eta^{*}
                                                                                                                  10 βλημ - α
                                              9 \alpha\lambda\alpha5'?, \alpha\xi\chi 0^{\circ}, \rightarrow \alpha5', \mu\epsilon\epsilon\epsilon\xi\alpha\xi\pi\alpha\chi \rightarrow \alpha
                                                                                                                        16 + \beta \mu \epsilon \epsilon \epsilon \delta \alpha \xi \pi \alpha \chi + \beta
                         - α, μεςεξαξ (a corr.) παχ - a
                                                                                14 υ<sup>3</sup>
                                                                                                   15 μη
```

19]εξαξχο*

2Ι [μ]η

Fr. 3

```
ii
                              Frr. 1+2
                                        απελεύθ(εροι) [λελει]τουργ(ηκότες)
                                         Ακύλας [ἀπελ(εύθερος) Δη]μητρίου τοῦ κ(αὶ) Άλεξάνδρου
                                                   X_{0l}(\acute{a}κ) , T_0^{\circ}β_l, \Phi[a\hat{\omega}]\phi_l, A\theta \acute{v}\rho, \grave{a}λ\grave{\lambda}( ) (\H{\eta}\mu\iota cv), \grave{\epsilon}\xi \grave{a}\xi(\iota\acute{\omega}\epsilon\epsilon\omega\epsilon) X_{0l}(\acute{a}κ), T_0^{\circ}β_l, \Pi a\hat{v}v
                                                                                                                                                                                                                                                \dot{v}(\pi \dot{\epsilon} \rho) M \epsilon \chi(\epsilon i \rho), E \pi \epsilon i \langle \phi \rangle, \Phi \alpha \mu \epsilon \gamma \dot{\omega} \theta (\dot{a} \rho \tau), \alpha [
                                                    M\epsilon c(op\dot{\eta}) \dot{\epsilon}\dot{\epsilon} \dot{a}\dot{\epsilon}(\iota\dot{\omega}\epsilon\epsilon\omega\epsilon) \Pi a\chi(\dot{\omega}\nu) (\dot{a}\rho\tau.) a, [M\epsilon c(op\dot{\eta}),\Pi a\hat{v}\nu,\lambda]\eta\mu() (\dot{a}\rho\tau.) a, \Theta\dot{\omega}\theta
                                                                                                                                                                                                                                                                                                                                                                                                                  ύ(πὲρ) Ἐπείφ
                                        Αρητίων ἀ[πελ(εύθερος) ?Διο γένους Θώνιος
                                                    T\hat{v}\beta\iota, \Phi a\hat{\omega}\phi\iota, A\theta \acute{v}\rho, a[\ldots] T\hat{v}\beta\iota, \Pi a\hat{v}\nu\iota \dot{v}(\pi\grave{e}\rho) M\epsilon\chi\dot{e}\dot{\iota}\rho, E\pi\epsilon\dot{\iota}\phi, \Phi a\mu\dot{e}\nu\dot{\omega}\dot{\rho}
                                                                                                                                                                                                                                                                                                                                                                                                                                             (ἀρτ.) a
                                                 M[\epsilon_{\mathsf{C}}(\mathsf{o}\rho\dot{\eta})] έξ ἀξ(ιώς\epsilon_{\mathsf{W}}ς) \Pi_{\mathsf{Q}}(\dot{\omega}\nu) (ἀρτ.) α, [M\epsilon_{\mathsf{C}}(\mathsf{o}\rho\dot{\eta}), \Pi_{\mathsf{Q}}\hat{\nu}\nu_{\mathsf{I}}, \lambda_{\mathsf{I}}]\mu(-) (ἀρτ.) α
                                         Άβάςκαντ[ος ἐπι]κεκλ(ημένος) Καλότυχος ἀπελ(εύθερος) ζτεφάνου
                                                   T\hat{v}\beta[\iota], \Phi a\hat{\omega}\phi\iota, A\theta\hat{v}\rho, [\ldots,\hat{\epsilon}]\xi\hat{a}\xi(\iota\hat{\omega}\epsilon\epsilon\hat{\omega}\epsilon)Xo\iota(\hat{a}\kappa), T\hat{v}\beta\iota, \Pi a\hat{v}\nu\iota\hat{v}(\pi\hat{\epsilon}\rho)M\epsilon\chi\epsilon\hat{\iota}\rho, E\pi\epsilon\hat{\iota}\phi,
                                                                                                                                                                                                                                                                                                                                                                                             Φαμενώθ (ἀρτ.) α
                                                    M_{\epsilon\epsilon}(op\dot{\eta}) \stackrel{\epsilon}{\epsilon} \stackrel{\epsilon}{a} \stackrel{\epsilon}{\epsilon} (\iota\dot{\omega}c\epsilon\omega c) \Pi \alpha \chi(\dot{\omega}\nu) (\dot{a}\rho\tau.) [M_{\epsilon\epsilon}(op\dot{\eta}), \Pi a\hat{v}]_{V_{\epsilon}} \stackrel{\lambda}{\lambda} [\eta]_{\mu} () (\dot{a}\rho\tau.) a, \Theta \dot{\omega} \theta
  10
                                        Διόςκορος ἀ[πελ(εύθερος)] Τανεντή[ριος] ἱερίςςης
                                                    T\hat{v}\beta\iota, \Phi a\hat{\omega}\phi\iota, A[\theta]\hat{v}\rho[\ldots](\tilde{\eta}\mu\iota cv), \hat{\epsilon}\xi \hat{a}\xi(\iota\dot{\omega}\epsilon\epsilon\omega\epsilon) X_{Q}\iota(\acute{a}\kappa), T\hat{v}\beta\iota, [\ldots] a (\tilde{\eta}\mu\iota cv),
                                                                                                                                                                                                                                                                           M\epsilon c(o\rho\dot{\eta}) \dot{\epsilon}\xi \dot{a}\xi(\iota\dot{\omega}c\epsilon\omega c) \Pi a\chi(\dot{\omega}\nu) (\dot{a}\rho\tau.) a
                                                  M\epsilon c(o\rho\dot{\eta}), \Pi a\hat{v}\nu_{i}, \lambda\eta\mu() [(\dot{a}\rho\tau.)] \alpha, \Theta\dot{\omega}\theta \dot{v}(\pi\dot{\epsilon}\rho) E_{\pi}[\epsilon\dot{i}\phi]
                                        E \dot{v} \tau \nu \chi \iota, [. \sigma] \dot{v} \iota \nu \delta \iota \kappa \tau[....] \epsilon \iota \dot{\lambda} \sigma v \beta \sigma v \dot{\lambda} (\epsilon v \tau \sigma \hat{v}) \dot{\lambda} \lambda \epsilon \dot{\xi} (\sigma v \delta \rho \epsilon i \sigma c)
                                                   T \hat{v} \hat{s}_{i}, \Phi a \hat{\omega} \phi_{i}, A \theta \hat{v} \hat{\rho}, a [\dots] (\tilde{\eta} \mu \nu \nu) \hat{\epsilon} \hat{\epsilon} \hat{a} \hat{\epsilon} (\iota \hat{\omega} \epsilon \epsilon \omega \epsilon) [X o \iota (\hat{a} \kappa) \dots ], a
15
                                                                                                                                                                                                                                                                                            (ημιςυ). Θώθ ύ(περ) Επείφ α (ημιςυ)
                                        "H\lambda\epsilon\iota\epsilon\ \dot{\alpha}\pi[\epsilon]\lambda[(\epsilon\dot{\nu}\theta\epsilon\rho\circ\epsilon)\ldots]
                                                  Τῦβι, Φαῶφι, Α[θύρ
                                                                                                                                                                                                                    3 \times 0^{\circ}, a \times
                                            Ι απελευ<sup>θ</sup> [λελει]τουργ$
                                                                                                                             v^2 6 v^3, -a 7 \mu{ec]eafeax -a, \mu -a 8 \mu{exe}, ame^{\lambda} 10 \mueseafeax -a, \lambda{m}\mu -a 8 \mu{exe} a 8 \mu{exe}, ame^{\lambda} 12 \mu{s, afe}, afex afe 15 \mu{eseafeax afe} 15 \mu{exe} afe} 15 \mu{exe} afe} 15 \mu{exe} afe} 16 \mu{exe} afe} afe
                           \epsilon \xi a \xi \pi a \chi - a, ] \eta \mu - a, v^3
                           13 μες, λημ - ]a, υ'
```

```
...] ους χρημ[
                   ...] , \Theta \omega \theta, d\lambda \lambda ( ) a (\eta \mu \nu c \nu) [.] ...[
                   Θ[\dot{\omega}]θ \dot{v}(πèρ) Έπεὶφ α (ημιςv)
                           (vac.)
                πρώτως λελειτουργηκ ότες
                   Άμμων 'Οννώφο[ιος
      5
                   Θωθ, ξξ ἀξ(ιως εως) Χοι(άκ), <math>T \hat{v} β_i, [
                   έξ ἀξ(ιώςεως) Παχ(ὼν) (ἀρτ.) α
                   Άμ[μ]ώνιος [
                   .....] Διοςκόρου [
                   ..... ἀλλ( ) (ἀρτ.) α
    2 αλλας['?]
                        2 v3. a5'
                                         6 a £ y 0 *
    Col. i I Depuovblov seems best; other possibilities, e.g. -95, -95, are hardly excluded.
    2 To begin with |a\lambda\lambda a| = a\lambda\lambda ( ) a(\eta\mu\iota cv) is perhaps the best in view of 2934 ii 2 etc. a\lambda\lambda ( )
(ἀρτ.) a; other possibilities are ] αλ( ) αξ', ] αλλξ'.
    Φαμενώθ: verschleift.
    7 ]... These traces are slightly puzzling since the preceding line is so short and since none of the
other entries reaches a fourth line. Perhaps the ink is accidental.
    q \dot{a} \lambda \lambda ( ) (\eta \mu \nu c v) or \dot{a} \lambda ( ) a (\eta \mu \nu c v), cf. 2 n.
    Mes(ορή). Cf. 2936 ii 3 n.
    12 Ταφίλωνος. New; Egyptian feminine article plus Φίλων.
    16 ]..[.]. Παῦ]νι [ὑ(πὲρ)] M[\epsilon]χείρ is probable.
    18-19 This entry is bracketed. Perhaps it was misplaced, cf. 2930 12 n., or the person was dead.
    Col, ii I Possibly the heading should be expanded in the genitive rather than the nominative.
    3 Possibly άλ( ) α (ημιου), cf. i 2 n., but λ looks far preferable.
     Mey seems to have been botched in some way now not clear, but cf. 6, 9.
    επειφαμενωθ - a. Haplography of phi.
    5 Διο]χένους is the commonest possibility: Θεα]χένους, ζω]χένους, etc., are not excluded.
    6 Cf. 3 and restore, e.g., \hat{a}[\lambda\lambda(\ )\ (\tilde{\eta}\mu\iota\epsilon\nu)\ \hat{\epsilon}\xi\ \hat{a}\xi(\iota\acute{\omega}\epsilon\epsilon\omega\epsilon)\ Xo\iota(\acute{a}\kappa)].
    o Cf. 3 and restore, e.g., [άλλ( ) (ημιου).
    12 [\mathring{a}\lambda\lambda] ( )] or [\mathring{a}\lambda\lambda] (\mathring{\eta}\mu\nu\nu), cf. 3; probably [\mathring{E}\pi\epsilon\dot{i}\phi,\Phi a]\mu\dot{\epsilon}\nu\psi\theta a (\mathring{\eta}\mu\nu\nu), cf. 6.
    14 Εὐτυχι [. Also possible is Εὐτυχι[.] [; Εὐτύχιο[c seems best.
```

ο]δινδικτ[....]ειλου. N]είλου is almost certain. The meaning of ο]δινδικτ[is obviously that the slave had been freed by vindicta and so became a full Roman citizen and not a Latinus. The form of the restoration is slightly doubtful. The best-attested possibility is ο]δωνδικτ[άριος, see LSJ Suppl. s.v., referring to IGRom. 3. 801, 20; 802, 25. In SPP xx 48, 6 the reading is reported as οὐινδικτά(κ)τος ἀπελεύθ(ερος), which is suspicious, though the papyrus certainly has ουϊνδικτακτος, as I know from a photograph kindly supplied by the Osterreichische Nationalbibliothek. In the Suda and in another lexicon

I On manumission by vindicta in Egypt see Taubenschlag, Law2, p. 99. This passage casts doubt on his statement that it disappeared after the constitutio Antoniniana.

C 8173

(Lex. Rom. Barocc.) there is an entry οὐἐνδικτον. ὁ κατὰ οὐἐνδικτον ἐλευθερούμενοc. In the last it seems inevitable that we should emend at least to κατὰ οὐὰνδίκταν (cf. οὐι⟨ν⟩δίκταν P. Gnom. 21), and the lemma is also suspect.

This isolated reference to a slave freed in the formal manner indicates that the freedmen not so specifically described were freed by the manumissio minus insta and were consequently Latini rather than full Roman citizens. It is doubtful what other conclusions can be reliably drawn, but against my theory that the liturgy was a means of acquiring citizen rights (Introd. pp. 4, 12) it might be argued that the place given to this man among the drakollepol keketrouppynkórec shows that he had no more rights than they. I would maintain the possibility that he did not have to perform a liturgy but was listed here because he could not be properly listed in any other category.

2938. RECEIPT

35 4B.71/H(1-3)c

8.2 × 10.5 cm.

A.D. 256-261?

The name of Calpurnius Eusebius, see 2925 2, is the only reason for publishing this scrap in connection with the corn dole archive. He is acting as an agent (3), and it is clearly attractive to restore the text on the theory that here too he is the $\pi\rho\alpha\gamma\mu\alpha$ - $\tau\epsilon\nu\tau\dot{\eta}c$ of Calpurnius Horion. The lower rank of his principal may be explained by the hypothesis that this text falls earlier in Horion's career than the documents of the archive. This would fit the possibility that in line 7 there is a reference to Mussius Aemilianus, traefectus Aegybit A.D. 256/7–261.

The verso has remains of two columns of a daily account of personal expenditure on such items as water, beer, vegetables, and baths.

Καλπούρνιος 'Ωρί]ων ἱππεὺς 'Ρωμαίων νεωκόρος
τοῦ μεγάλου Cαράπι]δος ἐξηγη(πεὐςας) βουλ(εντὴς) τῆς λαμ(προτάτης) πόλεως
τῶν Ἀλεξανδρέων καὶ] ὡς χρημ(ατίζει) δι' ἐμοῦ Καλ(πουρνίου) Εὐςεβίου
......]. Cαραπίωνι τραπεζείτη κολλυβιςτικῆς τραπ]έζης χαίρειν· ἔςχον παρὰ cοῦ
.....].ον τῷ κυριακῷ λόγῳ ἀκο....].ον Αἰμιλι ...[
........].ος Αἰμιλι ...[
.........]..αςεξ[

"(Calpurnius Horion?), Roman knight, temple attendant of the great Sarapis, former exegetes, senter of the most glorious city (of the Alexandrians) and however he is officially styled, through me Calpurnius Eusebius, (agent?), to Sarapion, banker of an exchange bank, greeting. I have received from you...(to?) the imperial account in accordance with (orders given by Mussius Aemilianus?)...

2 εξηγη, βουλ, λαμς 3 χρημ, καλ

2 εξηγή (τεύτας). If it is right to restore Horion's name in 1, this document was apparently drawn up before he became hypomnematographus.

4 Probably $\pi \rho \alpha \gamma \mu \alpha \tau \epsilon \nu \tau \sigma | \hat{v}$, cf. 2925 2, will be enough. The handwriting is too irregular to allow any but a rough estimate of the numbers of missing letters. But this word is not indispensable and there

are other possibilities; for instance, the banker's name may have been longer. It is possible that he should be identified with the man mentioned in 2925 4, in which case the line would read $Ai\rho\eta\lambda i \omega$ $^{\prime}H\rho \bar{\rho}$ $\tau \bar{\rho}$ $\kappa \alpha | S$ $^{\prime}$ $^{$

6-7 It is very tempting to restore something like ἀκο⁷[λούθως τοῖς κελευςθεῖςιν ὑπὸ Μουςς]/ον Αἰμιλισμοῖο. This would supply an approximate date in or not long after the prefecture of Aemilianus, but Aiuλλού is not absolutely excluded, though less likely, and another Aemilianus is also possible.

8] ας.]ατας looks best; not δρα χμάς, or -χι λίας or -κο ςίας.

2939-2940. EXTRACTS FROM ARCHIVES1

Texts of this type are not uncommon: see 1649 1 n. They illustrate how various was the information available in the βιβλιοθήκη δημοςίων λόγων. The extracts were made by or for individuals, who needed them as documentary evidence in negotiations with the administration: see Hombert-Préaux, Recensement, pp. 144 seqq. 2939 documents the ebicrisis of a boy, 2940 service as a liturgist. 2940 refers to Dec./Jan. A.D. 270/I; there is no reason to think the copy much later than this, though the regnal year number for Vaballathus suggests that it is somewhat later. The earliest non-retrospective dating with a double regnal year number is of Phamenoth 18, 1 Aur. 4 Vab., in P. Strasb. inv. gr. 1238 in Recherches iii 62-3, no. 8. It is tempting to link it with the corn dole which is now documented for Oxyrhynchus for the years A.D. 269-72. Liturgical service was one of the qualifications for the dole; the ὀνηλαεία is several times cited by applicants (2904 10, 2906 ii 9, 2909 10, 2915 13, 2917 9); one includes in his application an extract from his nomination to office (2915 II seqq.); it is at least possible that others added separate certificates (ἐν ἐκτάκτῳ, 2913 iii 9, 2915 ii 2?). It may be that 2939 had a similar purpose; proof of epicrisis had often to be offered, e.g. 2898 ii 15-16. Both these documents were found during the third season at Oxyrhynchus, like much of the corn dole archive. The closeness of the inventory numbers may indicate that they were all found not far apart.

2939

23 3B.11/D(10-11)b

7×29.2 cm

Third cent.

ἔκλημψις ἐκ
 δημοςίας βιβλ(ιοθήκης)
 ἐκ κατ' ἄνδρα ἐπὶ
 ἀμφόδου Βορρᾶ
 Κρηπείδος
 κολ(λήματος) μθ- μετ' ἄλλα.

2 βιβλ 6 κδ

¹ Mr. Parsons was preparing these papyri for publication when he read a draft of this volume. Recognizing the probability that they were connected with the corn dole he kindly offered to allow me to append them here. I have drawn very largely on his typescripts, while making some alterations to take account of the rest of the archive.

Διονύτιος Πινδάρου

μη(τρός) Φαυττείνης

καὶ προεγείνεται τῷ

10 γ (ἔτει) ἀπὸ ἀφηλίκων

προεβ(ὰε) εἰε (τεεταρεεκαιδεκαετεῖε) τῷ

αὐτῷ γ (ἔτει)

10 γς" 11 προεβ', ιδς 12 γς"

'Extract from the public record-office. From the list of individuals registered in the North Quay quarter, sheet 49, after other matter: Dionysius son of Pindarus, mother Faustina; and he joins the list in the 3rd year, from the (list of) minors, having advanced into the category of fourteen-year-olds in the same 3rd year.'

12 After the last line of writing there are c. 18 cm. of papyrus blank, which might imply that the writer intended to copy more.

2940

23 3B.11/D(22-4)b

8 un

8×13 cm.

A.D. 270/1 or later

This extract is written in red ink. The first entry ends with line 9; there is then a space; a second entry must have followed, of which there remains only one trace at the bottom right of the main fragment, and three detached illegible scraps.

ἔγλημμις ἐκ δημοςίας
βιβ[λ][ο]θήκης
ἐκ προ[cα]γγελμάτων
α (ἔτους) [κ]αὶ δ (ἔτους) Τῦβι
εἰς ὀνηλαςίαν μητροπόλεως
Εὔπορος 'Ερμείνου
καὶ ὧς χρηματίζει ὄνου (τέταρτον)

4 as, ss 9 d-

'Extract from the public record-office. From nominations made in the 1st and 4th year, Tybi, for metropolite donkey-transport: Euporus son of Herminus (and the rest of his official nomenclature) } donkey.'

3-6 Cf. 2915 11 seqq.

4 Of [κ] μ' nothing is really visible except the final long descender; but δ is almost certain. Year 1

of Aurelian and 4 of Vaballathus, A.D. 270/1: see Introd. p. 24.

5 This liturgy is mentioned in 2131 11 ff., and in the Corn Dole texts cited in the introduction to 2939-40; in 2131 the nomination is made by the amphodogrammateus. The evidence is more extensive for the villages, where the nomination was made by the comarchs (Börner, Staatliche Korntransport, pp. 18 seq.). Except for 2915 17 I find nothing similar to line 9, which presumably implies that four liturgists together were responsible for providing one donkey (or its monetary equivalent?).

2941-2942. Communications to a Nomarch

These two documents came to light while the volume was in the press, during the continuous process of cataloguing the collection. Both are addressed to a hitherto-unknown nomarch of Antinoopolis and both are so mutilated at the foot that the purpose of them is entirely unknown. One (2941) preserves just enough text to let us know that the sender had been appointed by the council of Antinoopolis to supervise distribution of loaves for one of the city's tribes—distribution, moreover, which took place both inside and outside the framework of a curpoécuor.

For the date of the documents we have a fixed terminus post quem in the foundation of Antinoopolis, A.D. 130 (Kühn, Antinoopolis, p. 8). Neither of the senders has adopted the nomen Aurelius, from which we can probably conclude that these official documents date from before the constitutio Antoniniana, A.D. 214 (JEA xlviii (1962), pp. 124–31). The cursive hands in which they are written would naturally be assigned to the end of the second century or the beginning of the third and so do not contradict the other indications. The persons remain unidentified and I have detected no other element of evidence of the date.

I had hazarded the guess that the sort of *cυτηρέcιον* that we find in Oxyrhynchus would be likely to be confined to the city of Rome until Roman citizenship had been vastly extended by the *constitutio Antoniniana* (Introd. p. 9). If this Antinoite *cυτηρέcιον* is of the same sort, that guess was probably wrong. We may, however, find it easier to envisage a different sort of procedure here if we remember that Antinoopolis was not founded on the model of the Egyptian nome capitals, but as a city of the Greek type. So the dole may have been modelled on the private largesses that were usual in Greek cities, for which see A. R. Hands, *Charities*, pp. 88 seqq. It may, for instance, have been an endowment by Hadrian, like the foundation he set up for the maintenance of the children of Antinoite citizens (SB v 7602).

1 A more precise date for the existence of a *cυτηρέσιον* in Antinoopolis can now be supplied from P. Mich. 629, the text of which was generously made available to me in advance of publication by Dr. G. M. Browne. Though the document has lost its foot, where a date clause may well have stood, it is a petition addressed to the epistrategus Lucccius Ofellianus, known to have been in office from A.D. 166 to 169 (M. Vandoni, Gli epistrategi, p. 31). The petitioner describes himself in the prescript as τῶν ἐκτὸς cυτηρεσίου ἀναγορευομένων. No light is shed on this rather mysterious turn of phrase by the body of the text, which is an application for an extension of leave of absence from Antinoopolis.

ADDENDUM. Nos. 2941 and 2942 can now be approximately dated by the belated discovery that the nomarch Nicippus has appeared in a papyrus of A.D. 154, see Recherches de Papyrologie, III, pp. 26-7 n.1. The text has been reprinted as SB viii 9904, but the name does not appear in the index in SB ix because the reading was doubtful. It is now made certain by the new documents.

45 5B.59/G(5-7)b

2 νομαρχ

6 7011

5.8×8.2 cm.

Second/third century

On the left of the sheet there are remains of a join. Probably there was a τόμος ευγκολλήςτως of related documents, from which 2942 also came.

.[
Νικίππωι νομάρχ(η)
τῆς ἄντινόου
παρὰ ἄπολλωνίου

5 Α]πολλωνίου τοῦ ἄμμωγίου Νερουιανείου τοῦ κ(αἰ)
Εἰρηνιέως προχειριςθέντος ὑπὸ τῆς κρ(ατίςτης) βουλ(ῆς)
ἐπ' ἀ]ναδόςεως ἄρτων

... ζ ψυλ(ῆς) Νερουιανῆς
τῶν τε ἐν τῷ ειτηρεεί]ψ καὶ ἐκτὸς ειτηρεεί]ου .δ.....

"To Nicippus, nomarch of Antinoopolis, from Apollonius, son of Apollonius, grandson of Ammonius, of the Nervian tribe and the Eirenian deme, appointed by the most excellent council (to be) in charge of distribution of loaves . . . for the Nervian tribe, both those within the corn dole and those outside the corn dole . . .'

- I [. In this place a file number is expected, see 2942 I n.
- 2 $N_{iκiππωi}$. It may be that this hitherto unknown official was an Oxyrhynchite who brought these documents home among his papers.
- 9 ἐπ' ἀ]ναδόcεωc. For the terminology compare the known appointment ἐπ' ἀναδόcεωc επερμάτων; see N. Lewis, Inventory of Compulsory Services, s.v. ἀνάδοcιε; cf. BASP v (1968), p. 86.
- 10 ... §. Before the curved stroke, which has very various uses as a symbol, there appears to be a figure, $\varsigma = 6$ or $\varsigma = 5$. The stroke above probably means that this number is an ordinal, $(n\epsilon\mu m\tau o)$ or $(\xi\kappa\tau ov)$. One possibility might be $\tau\rho\theta$ s $(\xi\tau ov)$, another $\gamma\rho\beta = \gamma\rho(\delta\mu\mu\alpha\tau o)$ ϵ §. There were divisions of the city called $\gamma\rho\delta\mu\mu\alpha\tau a$, subdivided further into $\pi\lambda\nu\theta\epsilon ta$, also numbered. So far, however, only four $\gamma\rho\delta\mu\mu\alpha\tau a$ are attested (Kühn, Antinoopolis, p. 28; Fistorius, Indiess Ant., p. 48). There were five $\gamma\rho\delta\mu\mu\alpha\tau a$ at Alexandria (Kühn, pp. 26–7). If this is the service of a sixth or fifth year, the most likely would be 5 or 6 Severus (A.D. 196/7, 197/8), and 5 or 6 Marcus and Verus (A.D. 164/5, 165/6).
- I A new possibility is suggested by P. Mich. 629, see p. 117 n. 1, namely $\tau \phi v \zeta \zeta$ (sc. $\dot{\alpha} v \delta \rho \dot{\alpha} v$). Then the sense would be 'to be in charge of the distribution of loaves for the 200 men of the Nervian tribe, both those in the corn dole and those outside the corn dole'. This cannot be confirmed as a reading, but as a hypothesis it has the advantage of making $\tau \dot{\phi} v \dots \dot{\epsilon} k r \dot{\epsilon} c$ corpsector refer to persons, as in P. Mich. 629. It is certain, however, that $\dot{\alpha} v a y o \rho v v \rho u cannot be read in 13.$

2942

45 5B.54/D(2-4)a

7.5×6 cm.

Second/third century

(m. 1) Χικίππωι νομάρχηι
Αντινόου πόλεως
π]α[ρὰ] Βηςαρίωνος τοῦ καὶ
5 ...] ἀνδρος Απίωνος
Cα]βινίου τοῦ κ(αὶ) Τροφωνιέω]ς προχειρισθέντ[ο]ς
ὑπὸ τῆς κρατί]ςτης βουλ(ῆς)
.........]..[

6 του^κ 8 βου^λ

'(2nd hand) 600 (?). (1st hand). To Nicippus, nomarch of Antinoopolis, from Besarion alias..., son of Apion, of the Sabinian tribe and the Trophonian deme, appointed by the most excellent council...'

In this position one would expect a file number, but χ represents 600. Six hundred documents of the same width as this one would make a roll of nearly 45 metres in length, which is impossibly long. Perhaps the numeration of items was continued over several rolls.

5 Presumably - ἀνδρος is a mistake for -ἀνδρου. If so, there are many possible names, see Dornseiff-Hansen. Rückläufiges Wörterbuch d. gr. Eigennamen.

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(Figures in small raised type refer to fragments, small roman numerals to columns. Square brackets indicate that a word is wholly or partly supplied from other sources or by conjecture. The article and καί are not indexed.)

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Διεθς see 'Επιμαγοθς.

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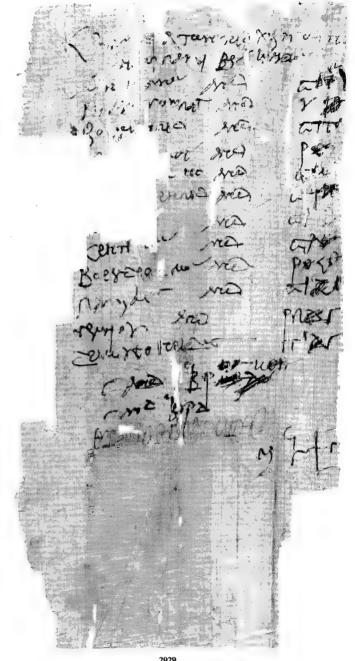
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